



財團法人全國認證基金會
Taiwan Accreditation Foundation

Certificate of Accreditation

(Certificate No : L0879-250217)

This is to certify that

Super Laboratory Co., Ltd.

Super Laboratory Co., Ltd. Testing Center

4F., No. 21, Wugong 5th Rd., Xinzhuang Dist., New Taipei City 248020 , Taiwan (R.O.C.)

is accredited in respect of laboratory

Accreditation Criteria : ISO/IEC 17025:2017 ; CNS 17025:2018

Accreditation Number : 0879

Originally Accredited : November 01, 2002

Effective Period : January 03, 2025 to January 02, 2028

Accredited Scope : Testing Field, see described in the Appendix

Specific Accreditation Program : Accreditation Program for Laboratory of the Hygiene
Standards of Tobacco and Alcohol in the Tobacco and
Alcohol Administration Law



Scan to verify

Yi-Ling Chen

Yi-Ling Chen
President, Taiwan Accreditation Foundation
February 17, 2025

Accreditation Number : 0879

Laboratory Head : TSAI, Yueh-Ting

■ 06. 01 Polymer and Composite Materials

Plastic Products-Food Utensils, Containers and Packages

C062 Determination of Phthalates

NIEA T801.1

Dimethyl phthalate (DMP) : (15 to 1000) mg/kg (ppm)

Diethyl phthalate (DEP) : (15 to 1000) mg/kg (ppm)

Dibutyl phthalate (DBP) : (15 to 1000) mg/kg (ppm)

Benzyl butyl phthalate (BBP) : (15 to 1000) mg/kg (ppm)

Di (2-ethylhexyl) phthalate (DEHP) : (15 to 1000) mg/kg (ppm)

Di-n-octyl phthalate (DNOP) : (15 to 1000) mg/kg (ppm)

Di-isononyl phthalate (DINP) : (150 to 1000) mg/kg (ppm)

Di-isodecyl phthalate (DIDP) : (150 to 1000) mg/kg (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C062 Determination of Phthalates

MOHW Food No.1071901983-Methods of Test for Food Utensils, Containers and Packages-Test of Plastic Products Section 4.3

DEHA: (0.05 to 100) mg/L (ppm)

BBP: (0.05 to 100) mg/L (ppm)

DBP: (0.05 to 100) mg/L (ppm)

DEHP: (0.05 to 100) mg/L (ppm)

DINP: (0.5 to 100) mg/L (ppm)

DIDP: (0.5 to 100) mg/L (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

■ 07. 99 Textiles and Related Products

Textiles and Related Products

B045 Test for antimicrobial Activity and Efficacy

JIS L 1902

0 to 6

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 09. 99 Foods

Foods

B001 Aerobic Plate Counts

MOHW Food No.1121900620, Methods of Test for Food Microorganisms-Test of Standard Plate Count (Aerobic Plate Count)

(Negative to 1.0×10^8) CFU/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting



B003 Coliforms

MOHW Food No. 1021950329, Methods of Test for Food Microorganisms-Test of Coliform bacteria
(Negative to $>1.1 \times 10^5$) MPN/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B004 Escherichia coli

MOHW Food No. 1101902155, Methods of Test for Food Microorganisms-Test of Escherichia coli
(Negative to $>1.1 \times 10^5$) MPN/g (mL)
(Negative to 1.0×10^8) CFU/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B007 Staphylococcus aureus

MOHW Food No.1041901818, Methods of Test for Food Microorganisms-Test of Staphylococcus aureus.
Plate-Count Methods: (Negative to 1.0×10^8) CFU/g (mL)
Most-Probable-Number (MPN) Method: (Negative to $>1.1 \times 10^5$) MPN/g (mL)
Staphylococcus aureus enterotoxin: Negative/Positive

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B008 Salmonella

Ministry of Health and Welfare Regulation No. 1021951187, Methods of Test for Food Microorganisms-Test of Sallmonella.
Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B010 Mold and Yeast

MOHW Food No. 1021950329, Methods of Test for Food Microorganisms-Test of Mold and Yeast Count.
(Negative to 1.0×10^8) CFU/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B018 Lactic Acid Bacteria

MOHW Food No.1021950329, Methods of Test for Food Microorganisms-Test of Lactic Acid Bacteria.
(Negative to 1.0×10^{13}) CFU/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

C008 Ash

CNS 5034
(0.1 to 99.0) g/100 g (mL)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting



C049 Water Content
CNS 5033
(0.1 to 99.0) g/100 g (mL)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C110 Crude Fat
CNS 5036
(0.1 to 99.0) g/100g (mL)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C111 (Crude) Protein
In-house Method of test for Crud Protein in Food (SOPF-304) Refer to CNS 5035 and CNS 3449.
(0.1 to 99.0) g/100g (mL)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C114 Preservative
MOHW Food No.: 1081900155, Method of Test for Preservative in Foods
1.p-hydroxybenzoic acid (0.02 to 5) g/kg
2.salicylic acid (0.02 to 5) g/kg
3.benzoic acid (0.02 to 5) g/kg
4.sorbic acid (0.02 to 5) g/kg
5.dehydroacetic acid (0.02 to 5) g/kg
6.methyl p-hydroxybenzoate (0.005 to 5) g/kg
7.ethyl p-hydroxybenzoate (0.005 to 5) g/kg
8.isopropyl p-hydroxybenzoate (0.005 to 5) g/kg
9.propyl p-hydroxybenzoate (0.005 to 5) g/kg
10.secbutyl p-hydroxybenzoate (0.005 to 5) g/kg
11.isobutyl p-hydroxybenzoate (0.005 to 5) g/kg
12.butyl p-hydroxybenzoate (0.005 to 5) g/kg

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C117 Hydrogen peroxide
MOHW Food No.: 1021950329. Method of Test for Hydrogen peroxide in Foods
Not Detected/Detected
(LOD: 30 mg/kg (ppm))

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C132 Cholesterol
In-House method: SOP of Test for Cholesterol content in foods-GC/FID (Doc. No.: SOPF-356) Refer to AOAC 994.10
(1 to 1, 000) mg/100 g (mL)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting



C136 Saturated Fatty acids and Trans Fatty acids

MOHW Food No.: 1021950978. Method of test for Saturated Fatty acids and Trans Fatty acids in Foods

Total Saturated Fatty acids: (0.05 to 30.0) g/100g (mL)

Total Trans Fatty acids: (0.05 to 30.0) g/100g (mL)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C514 Volatile Basic Nitrogen Determination (VBN)

MOHW Food No.1101902415. Method of Test for Volatile Basic Nitrogen in Aquatic products.

(2 to 400) mg/100 g

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

09.99 Foods

Water, Bottled water

B003 Coliforms

MOHW Food No. 1021951151, Methods of Test for Food Microorganisms-Test of Coliform in Bottled and Packaged
(Negative to 1.0×10^5) CFU/100 mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B011 Fecal streptococci

MOHW Food No. 1021951173, Methods of Test for Food Microorganisms-Test of Fecal Streptococci in Bottled and Packaged Drinking Water.
(Negative to 1.0×10^5) CFU/100 mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B013 Pseudomonas aeruginosa

MOHW No.: 1021951265. Method of Test for Food Microorganisms-Pseudomonas aeruginosa in water and Bottled water
(Negative to 1.0×10^5) CFU/100 mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

09.99 Foods

Genetically Modified Soybean and Related Products

B204 Soybean Event (40-3-2 (RRS) , A2704-12, A5547-127, DP-305423-1, DP-356043-5, MON87705, MON87708, MON89788, MON87701, MON87769, BPS-CV127-9, DAS-68416-4, SYHTOH2)

TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event 40-3-2 (RRS) (UI: MON-Ø4Ø32-6)

TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event A2704-12 (UI: ACS-GMØØ5-3)

TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event A5547-127 (UI: ACS-GMØØ6-4)

TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event DP-305423-1 (UI: DP-3Ø5423-1)

TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event DP-356043-5 (UI: DP-356Ø43-5)

P5, total 41 pages



TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event MON87705 (UI: MON-87705-6)
 TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event MON87708 (UI: MON-87708-9)
 TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event MON89788 (UI: MON-89788-1)
 TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event MON87701 (UI: MON 87701-2)
 TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event MON87769 (UI: MON-87769-7)
 TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event BPS-CV127-9 (UI: BPS-CV127-9)
 TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event DAS-68416-4 (UI: DAS-68416-4)
 TFDA announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event SYHTOH2 (UI: SYN-000H2-5)
 Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

▼ 09.99 Foods

Powder Foods, Pellet Foods, Capsule Foods, Liquid Foods,

C070 Heavy Metal

In-house method: SOP of Test for Heavy Metal (As, Pb, Cd, Hg, Cu) (ICP-OES) in Foods.
 (Doc. No.: SOPF-331)

Refer to MOHW No.: 1031901169

As: (2.0 to 200.0) mg/kg (ppm)

Pb: (2.0 to 200.0) mg/kg (ppm)

Cd: (2.0 to 200.0) mg/kg (ppm)

Hg: (2.0 to 200.0) mg/kg (ppm)

Cu: (2.0 to 200.0) mg/kg (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

▼ 09.99 Foods

Liquor

C070 Heavy Metal

DOH Food Sanitation Regulation No.: 0949426262.Method of Test Alcoholic Beverage-
 Test of lead (2)

Pb: (0.005 to 100) mg/L

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C114 Preservative

NTA Regulation No.: 09803510360 & DOH Food Sanitation Regulation No.:

0981800160 . Method of Test for Alcoholic Beverages- Test of Benzoic Acid and Sorbic
 Acid

Benzoic Acid:

(0.125 to 1.0) g/L

Sorbic Acid:

(0.125 to 1.0) g/L

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting



C144 Ethanol

NTA Regulation No.: 09906520960 &DOH Food Sanitation Regulation No.: 0991903925.
Method of Test for Alcoholic Beverages –Test of Ethanol (2) (CNS14849 Method of test for wines and spirits – Determination of alcohol content by pycnometer (2) (0.5 to 80) %v/v

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C145 Methanol

DOH Food Sanitation Regulation No.: 0929214397. Method of Test for Alcoholic Beverages –Test of Methanol (GC) (10 to 10000) mg/L

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C149 SO₂

NTA Regulation No.: 10103664810 &DOH Food Sanitation Regulation No.: 1010039470 .
Method of Test for Alcoholic Beverages -Test of Sulfur Dioxide (1) (0.002 to 0.500) g/L

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

▼ 09.99 Foods

Beverages and dairy products

C070 Heavy metals

MOHW No.: 1091900208. Method of Test for Heavy metals in Beverages and milk products

Beverages:

Arsenic: (0.01 to 20) mg/kg (ppm)

Copper: (0.2 to 50) mg/kg (ppm)

Lead: (0.005 to 20) mg/kg (ppm)

Beverages (PET container package) :

Antimony: (0.01 to 20) mg/kg (ppm)

Liquid Dairy:

Lead: (0.005 to 20) mg/kg (ppm)

Powdered dairy products:

Lead: (0.02 to 20) mg/kg (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

▼ 09.99 Foods

Food

C084 Formaldehyde

MOHW Food No.: 1061902243. Method of Test for Formaldehyde in Food (2 to 400) mg/kg (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

▼ 09.99 Foods

tea, vegetables and fruits , spicy plants and other herbs (dry)

C113 Pesticide Residues in Foods

MOHW Food No.: 1111901537. Method of test for pesticide residues in foods-multiresidue analysis (5)

P7, total 41 pages



1. Abamectin: (0.05 to 10) mg/kg (ppm)
2. Acephate: (0.05 to 10) mg/kg (ppm)
3. Acetamiprid: (0.05 to 10) mg/kg (ppm)
4. Acibenzolar-S-methyl: (0.05 to 10) mg/kg (ppm)
5. Alanycarb: (0.05 to 10) mg/kg (ppm)
6. Aldicarb: (0.02 to 10) mg/kg (ppm)
7. Aldicarb sulfone: (0.02 to 10) mg/kg (ppm)
8. Aldicarb sulfoxide: (0.02 to 10) mg/kg (ppm)
9. Alloxymid: (0.05 to 10) mg/kg (ppm)
10. Ametoctradin: (0.05 to 10) mg/kg (ppm)
11. Ametryn: (0.05 to 10) mg/kg (ppm)
12. Amisulbrom: (0.05 to 10) mg/kg (ppm)
13. Atrazine: (0.05 to 10) mg/kg (ppm)
14. Azafenidin: (0.05 to 10) mg/kg (ppm)
15. Aziprotryne: (0.05 to 10) mg/kg (ppm)
16. Azoxystrobin: (0.05 to 10) mg/kg (ppm)
17. Benalaxyl: (0.05 to 10) mg/kg (ppm)
18. Bendiocarb: (0.05 to 10) mg/kg (ppm)
19. Benfuracarb: (0.05 to 10) mg/kg (ppm)
20. Bensulfuron-methyl: (0.05 to 10) mg/kg (ppm)
21. Benthiazole: (0.05 to 10) mg/kg (ppm)
22. Benzovindiflupyr: (0.05 to 10) mg/kg (ppm)
23. Benzoximate: (0.05 to 10) mg/kg (ppm)
24. Bifenazate: (0.05 to 10) mg/kg (ppm)
25. Boscalid: (0.05 to 10) mg/kg (ppm)
26. Bufencarb: (0.03 to 10) mg/kg (ppm)
27. Buprofezin: (0.05 to 10) mg/kg (ppm)
28. Butafenacil: (0.05 to 10) mg/kg (ppm)
29. Butocarboxim: (0.05 to 10) mg/kg (ppm)
30. Carbaryl: (0.05 to 10) mg/kg (ppm)
31. Carbendazim: (0.05 to 10) mg/kg (ppm)
32. Carbofuran: (0.05 to 10) mg/kg (ppm)
33. 3-keto Carbofuran: (0.05 to 10) mg/kg (ppm)
34. 3-OH Carbofuran: (0.05 to 10) mg/kg (ppm)
35. Carbosulfan: (0.05 to 10) mg/kg (ppm)
36. Carfentrazone-ethyl: (0.05 to 10) mg/kg (ppm)
37. Carpropamid: (0.05 to 10) mg/kg (ppm)
38. Chlorantraniliprole: (0.03 to 10) mg/kg (ppm)
39. Chlorbenzuron: (0.05 to 10) mg/kg (ppm)
40. Chlorfluazuron: (0.05 to 10) mg/kg (ppm)
41. Chromafenozide: (0.05 to 10) mg/kg (ppm)
42. Cinosulfuron: (0.05 to 10) mg/kg (ppm)
43. Clethodim: (0.05 to 10) mg/kg (ppm)
44. Clofentezine: (0.05 to 10) mg/kg (ppm)
45. Clomazone: (0.05 to 10) mg/kg (ppm)
46. Clomeprop: (0.05 to 10) mg/kg (ppm)
47. Clothianidin: (0.03 to 10) mg/kg (ppm)
48. Cyanazine: (0.05 to 10) mg/kg (ppm)
49. Cyantraniliprole: (0.05 to 10) mg/kg (ppm)
50. Cyazofamid: (0.05 to 10) mg/kg (ppm)
51. Cyclaniliprole: (0.05 to 10) mg/kg (ppm)
52. Cyclosulfamuron: (0.05 to 10) mg/kg (ppm)
53. Cycloxydim: (0.05 to 10) mg/kg (ppm)
54. Cyenopyrafen: (0.05 to 10) mg/kg (ppm)
55. Cyflufenamid: (0.05 to 10) mg/kg (ppm)
56. Cyflumetofen: (0.05 to 10) mg/kg (ppm)
57. Cymoxanil: (0.05 to 10) mg/kg (ppm)
58. Cyprodinil: (0.05 to 10) mg/kg (ppm)

P8, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



59. Demeton-S-methyl: (0.05 to 10) mg/kg (ppm)
60. Dialifos: (0.05 to 10) mg/kg (ppm)
61. Dicrotophos: (0.05 to 10) mg/kg (ppm)
62. Dimethenamid: (0.05 to 10) mg/kg (ppm)
63. Dimethoate: (0.05 to 10) mg/kg (ppm)
64. Dimethomorph: (0.05 to 10) mg/kg (ppm)
65. Dinotefuran: (0.05 to 10) mg/kg (ppm)
66. Diuron: (0.05 to 10) mg/kg (ppm)
67. Dymron: (0.05 to 10) mg/kg (ppm)
68. -69. Emamectin Benzoate (B1a, B1b) : (0.03 to 10) mg/kg (ppm)
70. Ethiprole: (0.05 to 10) mg/kg (ppm)
71. Ethirimol: (0.05 to 10) mg/kg (ppm)
72. Etoxazole: (0.05 to 10) mg/kg (ppm)
73. Famoxadone: (0.05 to 10) mg/kg (ppm)
74. Fenamiphos: (0.05 to 10) mg/kg (ppm)
75. Fenazaquin: (0.05 to 10) mg/kg (ppm)
76. Fenbutatin-oxide: (0.05 to 10) mg/kg (ppm)
77. Fenhexamid: (0.05 to 10) mg/kg (ppm)
78. Fenobucarb: (0.05 to 10) mg/kg (ppm)
79. Fenothiocarb: (0.05 to 10) mg/kg (ppm)
80. Fenoxanil: (0.05 to 10) mg/kg (ppm)
81. Fenoxycarb: (0.05 to 10) mg/kg (ppm)
82. Fenpyrazamine: (0.05 to 10) mg/kg (ppm)
83. Fenpyroximate: (0.05 to 10) mg/kg (ppm)
84. Fenthion: (0.05 to 10) mg/kg (ppm)
85. Ferimzone: (0.05 to 10) mg/kg (ppm)
86. Flazasulfuron: (0.05 to 10) mg/kg (ppm)
87. Flonicamid: (0.05 to 10) mg/kg (ppm)
88. Florpyrauxifen-benzyl: (0.05 to 10) mg/kg (ppm)
89. Fluazifop-P-butyl: (0.05 to 10) mg/kg (ppm)
90. Fludioxonil: (0.06 to 10) mg/kg (ppm)
91. Flufenoxuron: (0.05 to 10) mg/kg (ppm)
92. Fluopicolide: (0.03 to 10) mg/kg (ppm)
93. Fluopyram: (0.05 to 10) mg/kg (ppm)
94. Flupyradifurone: (0.05 to 10) mg/kg (ppm)
95. Flusilazole: (0.05 to 10) mg/kg (ppm)
96. Flutriafol: (0.05 to 10) mg/kg (ppm)
97. Formetanate: (0.05 to 10) mg/kg (ppm)
98. Fosthiazate: (0.05 to 10) mg/kg (ppm)
99. Furametpyr: (0.05 to 10) mg/kg (ppm)
100. Haloxyp-methyl: (0.05 to 10) mg/kg (ppm)
101. Hexaconazole: (0.05 to 10) mg/kg (ppm)
102. Hexaflumuron: (0.05 to 10) mg/kg (ppm)
103. Hexythiazox: (0.05 to 10) mg/kg (ppm)
104. Imazalil: (0.05 to 10) mg/kg (ppm)
105. Imicyafos: (0.05 to 10) mg/kg (ppm)
106. Imidacloprid: (0.05 to 10) mg/kg (ppm)
107. Indoxacarb: (0.01 to 10) mg/kg (ppm)
108. Iprovalicarb: (0.05 to 10) mg/kg (ppm)
109. Isazofos: (0.05 to 10) mg/kg (ppm)
110. Isofetamid: (0.05 to 10) mg/kg (ppm)
111. Isoprocab: (0.05 to 10) mg/kg (ppm)
112. Isopyrazam: (0.05 to 10) mg/kg (ppm)
113. Isouron: (0.05 to 10) mg/kg (ppm)
114. Isoxaflutole: (0.05 to 10) mg/kg (ppm)
115. Linuron: (0.05 to 10) mg/kg (ppm)
116. Mandipropamid: (0.03 to 10) mg/kg (ppm)
117. Mecarbam: (0.05 to 10) mg/kg (ppm)

P9, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



118. Mefentrifluconazole: (0.05 to 10) mg/kg (ppm)
119. Mepanipyrim: (0.05 to 10) mg/kg (ppm)
120. Metaflumizone: (0.05 to 10) mg/kg (ppm)
121. Metalaxyl: (0.05 to 10) mg/kg (ppm)
122. Metconazole: (0.05 to 10) mg/kg (ppm)
123. Methamidophos: (0.05 to 10) mg/kg (ppm)
124. Methiocarb: (0.05 to 10) mg/kg (ppm)
125. Methomyl: (0.05 to 10) mg/kg (ppm)
126. Methoprene: (0.05 to 10) mg/kg (ppm)
127. Methoxyfenozide: (0.05 to 10) mg/kg (ppm)
128. Metobromuron: (0.05 to 10) mg/kg (ppm)
129. Metolcarb: (0.05 to 10) mg/kg (ppm)
130. Metrafenone: (0.05 to 10) mg/kg (ppm)
131. Metribuzin: (0.05 to 10) mg/kg (ppm)
132. Mevinphos: (0.05 to 10) mg/kg (ppm)
133. -134. Milbemectin (A3, A4) : (0.05 to 10) mg/kg (ppm)
135. Monocrotophos: (0.05 to 10) mg/kg (ppm)
136. MPMC (Xylylcarb) : (0.05 to 10) mg/kg (ppm)
137. Nitenpyram: - mg/kg (ppm)
138. Norflurazon: (0.05 to 10) mg/kg (ppm)
139. Novaluron: (0.05 to 10) mg/kg (ppm)
140. Omethoate: (0.05 to 10) mg/kg (ppm)
141. Oxamyl: (0.05 to 10) mg/kg (ppm)
142. Oxathiapiprolin: (0.05 to 10) mg/kg (ppm)
143. Oxycarboxin: (0.05 to 10) mg/kg (ppm)
144. Oxydemeton-Methyl: (0.05 to 10) mg/kg (ppm)
145. Pencycuron: (0.05 to 10) mg/kg (ppm)
146. Penoxsulam: (0.05 to 10) mg/kg (ppm)
147. Phosphamidon: (0.05 to 10) mg/kg (ppm)
148. Phoxim: (0.05 to 10) mg/kg (ppm)
149. Pinoxaden: (0.05 to 10) mg/kg (ppm)
150. Piperonylbutoxide: (0.05 to 10) mg/kg (ppm)
151. Pirimicarb: (0.05 to 10) mg/kg (ppm)
152. Pretilachlor: (0.05 to 10) mg/kg (ppm)
153. Probenazole: (0.05 to 10) mg/kg (ppm)
154. Prochloraz: (0.05 to 10) mg/kg (ppm)
155. Profenophos: (0.05 to 10) mg/kg (ppm)
156. Promecarb: (0.02 to 10) mg/kg (ppm)
157. Propamocarb hydrochloride: (0.05 to 10) mg/kg (ppm)
158. Propanil: (0.05 to 10) mg/kg (ppm)
159. Propargite: (0.05 to 10) mg/kg (ppm)
160. Propoxur: (0.05 to 10) mg/kg (ppm)
161. Proquinazid: (0.05 to 10) mg/kg (ppm)
162. Pydiflumetofen: (0.05 to 10) mg/kg (ppm)
163. Pyflubumide: (0.05 to 10) mg/kg (ppm)
164. Pymetrozine: - mg/kg (ppm)
165. Pyracarbolid: (0.05 to 10) mg/kg (ppm)
166. Pyraclostrobin: (0.05 to 10) mg/kg (ppm)
167. Pyrazosulfuron-ethyl: (0.05 to 10) mg/kg (ppm)
168. -173. Pyrethrins (Pyrethrin I, Pyrethrin II, Cinerin I, Cinerin II, Jasmolin I, Jasmolin II) : (0.05 to 10) mg/kg (ppm)
174. Pyribencarb: (0.05 to 10) mg/kg (ppm)
175. Pyridaben: (0.05 to 10) mg/kg (ppm)
176. Pyrifluquinazon: (0.05 to 10) mg/kg (ppm)
177. Pyriofenone: (0.05 to 10) mg/kg (ppm)
178. Pyridate: (0.05 to 10) mg/kg (ppm)
179. Pyrifenox: (0.05 to 10) mg/kg (ppm)
180. Quinoxifen: (0.05 to 10) mg/kg (ppm)

P10, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



181. Quizalofop-ethyl: (0.05 to 10) mg/kg (ppm)
182. Rotenone: (0.05 to 10) mg/kg (ppm)
183. Saflufenacil: (0.05 to 10) mg/kg (ppm)
184. Sethoxydim: (0.05 to 10) mg/kg (ppm)
185. Simazine: (0.05 to 10) mg/kg (ppm)
186. -187. Spinetoram (Spinetoram J, Spinetoram L) : (0.05 to 10) mg/kg (ppm)
188. -189. Spinosad (spinosyn A, spinosyn D) : (0.05 to 10) mg/kg (ppm)
190. Spirodiclofen: (0.05 to 10) mg/kg (ppm)
191. Spiromesifen: (0.05 to 10) mg/kg (ppm)
192. Spirotetramat: (0.05 to 10) mg/kg (ppm)
193. Spiroxamine: (0.05 to 10) mg/kg (ppm)
194. Sulfoxaflor: (0.05 to 10) mg/kg (ppm)
195. Tebufenozide: (0.05 to 10) mg/kg (ppm)
196. Tebufenpyrad: (0.05 to 10) mg/kg (ppm)
197. Tepraloxydim: (0.05 to 10) mg/kg (ppm)
198. Tetraniliprole: (0.05 to 10) mg/kg (ppm)
199. Thiabendazole: (0.05 to 10) mg/kg (ppm)
200. Thiacloprid: (0.05 to 10) mg/kg (ppm)
201. Thiamethoxam: (0.05 to 10) mg/kg (ppm)
202. Thiobencarb: (0.05 to 10) mg/kg (ppm)
203. Thiodicarb: (0.05 to 10) mg/kg (ppm)
204. Thiofanox: (0.05 to 10) mg/kg (ppm)
205. Tolfenpyrad: (0.05 to 10) mg/kg (ppm)
206. Tolyfluanid: (0.05 to 10) mg/kg (ppm)
207. Triadimenol: (0.05 to 10) mg/kg (ppm)
208. Trichlorfon: (0.05 to 10) mg/kg (ppm)
209. Tricyclazole: (0.05 to 10) mg/kg (ppm)
210. Trifloxystrobin: (0.05 to 10) mg/kg (ppm)
211. Triflumezopyrim: (0.05 to 10) mg/kg (ppm)
212. Triflumuron: (0.05 to 10) mg/kg (ppm)
213. Triforine: (0.05 to 10) mg/kg (ppm)
214. Vamidothion: (0.05 to 10) mg/kg (ppm)
215. XMC (Macbal) : (0.05 to 10) mg/kg (ppm)
216. Zoxamide: (0.05 to 10) mg/kg (ppm)
217. Acequinocyl-hydroxyl: (0.05 to 10) mg/kg (ppm)
218. Bentazone: (0.05 to 10) mg/kg (ppm)
219. Diflubenzuron: (0.05 to 10) mg/kg (ppm)
220. Fipronil: (0.002 to 10) mg/kg (ppm)
221. Fipronil-sulfone: (0.002 to 10) mg/kg (ppm)
222. Fluazinam: (0.05 to 10) mg/kg (ppm)
223. Flubendiamide: (0.05 to 10) mg/kg (ppm)
224. Lufenuron: (0.05 to 10) mg/kg (ppm)
225. Penthiopyrad: (0.05 to 10) mg/kg (ppm)
226. Sulfentrazone: (0.05 to 10) mg/kg (ppm)
227. Teflubenzuron: (0.05 to 10) mg/kg (ppm)
228. Acetochlor: (0.05 to 10) mg/kg (ppm)
229. Acrinathrin: (0.05 to 10) mg/kg (ppm)
230. Alachlor: (0.05 to 10) mg/kg (ppm)
231. Aldrin: (0.03 to 10) mg/kg (ppm)
232. Allethrin: (0.1 to 10) mg/kg (ppm)
233. Azinphos-methyl: (0.1 to 10) mg/kg (ppm)
234. Benfluralin: (0.05 to 10) mg/kg (ppm)
235. α -BHC: (0.03 to 10) mg/kg (ppm)
236. β -BHC: (0.05 to 10) mg/kg (ppm)
237. γ -BHC (Lindane) : (0.05 to 10) mg/kg (ppm)
238. δ -BHC: (0.05 to 10) mg/kg (ppm)
239. Bifenox: (0.05 to 10) mg/kg (ppm)
240. Bifenthrin: (0.03 to 10) mg/kg (ppm)

P11, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



241. Bitertanol: (0.05 to 10) mg/kg (ppm)
242. Bromacil: (0.05 to 10) mg/kg (ppm)
243. Bromophos-ethyl: (0.05 to 10) mg/kg (ppm)
244. Bromophos: (0.05 to 10) mg/kg (ppm)
245. Bromopropylate: (0.05 to 10) mg/kg (ppm)
246. Bromuconazole: (0.05 to 10) mg/kg (ppm)
247. Bupirimate: (0.05 to 10) mg/kg (ppm)
248. Butachlor: (0.03 to 10) mg/kg (ppm)
249. Butralin: (0.05 to 10) mg/kg (ppm)
250. Butylate: (0.05 to 10) mg/kg (ppm)
251. Cadusafos: (0.05 to 10) mg/kg (ppm)
252. Carbofenothion: (0.05 to 10) mg/kg (ppm)
253. Chinomethionat: (0.05 to 10) mg/kg (ppm)
254. cis-Chlordane: (0.05 to 10) mg/kg (ppm)
255. trans-Chlordane: (0.05 to 10) mg/kg (ppm)
256. Chlorfenapyr: (0.05 to 10) mg/kg (ppm)
257. Chlorfenvinphos: (0.05 to 10) mg/kg (ppm)
258. Chlorobenzilate: (0.05 to 10) mg/kg (ppm)
259. Chloropropylate: (0.02 to 10) mg/kg (ppm)
260. Chlorothalonil: (0.05 to 10) mg/kg (ppm)
261. Chlorpropham: (0.05 to 10) mg/kg (ppm)
262. Chlorpyrifos: (0.03 to 10) mg/kg (ppm)
263. Chlorpyrifos-methyl: (0.05 to 10) mg/kg (ppm)
264. Chlorthal-dimethyl: (0.05 to 10) mg/kg (ppm)
265. Chlozolate: (0.05 to 10) mg/kg (ppm)
266. CPMC (Etrifol) : (0.05 to 10) mg/kg (ppm)
267. Cyanofenphos: (0.05 to 10) mg/kg (ppm)
268. Cyanophos: (0.05 to 10) mg/kg (ppm)
269. Cyfluthrin: (0.03 to 10) mg/kg (ppm)
270. Cyhalofop-butyl: (0.05 to 10) mg/kg (ppm)
271. λ -Cyhalothrin: (0.03 to 10) mg/kg (ppm)
272. Cypermethrin: (0.03 to 10) mg/kg (ppm)
273. α -cypermethrin: (0.03 to 10) mg/kg (ppm)
274. Cyproconazole: (0.05 to 10) mg/kg (ppm)
275. o, p'-DDD: (0.02 to 10) mg/kg (ppm)
276. o, p'-DDE: (0.02 to 10) mg/kg (ppm)
277. o, p'-DDT: (0.02 to 10) mg/kg (ppm)
278. p, p'-DDE: (0.02 to 10) mg/kg (ppm)
279. p, p'-DDT: (0.02 to 10) mg/kg (ppm)
280. p, p'-DDD: (0.02 to 10) mg/kg (ppm)
281. Deltamethrin: (0.03 to 10) mg/kg (ppm)
282. Diazinon: (0.05 to 10) mg/kg (ppm)
283. Dichlorvos: (0.05 to 10) mg/kg (ppm)
284. Dicloran: (0.05 to 10) mg/kg (ppm)
285. Dicofof (DCBP) : (0.05 to 10) mg/kg (ppm)
286. Dieldrin: (0.05 to 10) mg/kg (ppm)
287. Difenoconazole: (0.05 to 10) mg/kg (ppm)
288. 2, 6-Diisopropyl-naphthalene (2, 6-DIPN) : (0.5 to 10) mg/kg (ppm)
289. Dimethipin: (0.05 to 10) mg/kg (ppm)
290. Diniconazole: (0.05 to 10) mg/kg (ppm)
291. Dinitramine: (0.05 to 10) mg/kg (ppm)
292. Diphenamid: (0.05 to 10) mg/kg (ppm)
293. Diphenylamine: (0.05 to 10) mg/kg (ppm)
294. Disulfoton: (0.05 to 10) mg/kg (ppm)
295. Ditalimfos: (0.03 to 10) mg/kg (ppm)
296. Dithiopyr: (0.05 to 10) mg/kg (ppm)
297. Edifenphos: (0.05 to 10) mg/kg (ppm)
298. α -Endosulfan: (0.05 to 10) mg/kg (ppm)

P12, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



299. β -Endosulfan: (0.05 to 10) mg/kg (ppm)
300. Endosulfan-sulfate: (0.05 to 10) mg/kg (ppm)
301. Endrin: (0.05 to 10) mg/kg (ppm)
302. EPN: (0.03 to 10) mg/kg (ppm)
303. Epoxiconazole: (0.05 to 10) mg/kg (ppm)
304. Esfenvalerate: (0.03 to 10) mg/kg (ppm)
305. Ethion: (0.05 to 10) mg/kg (ppm)
306. Ethoprophos: (0.05 to 10) mg/kg (ppm)
307. Etofenprox: (0.05 to 10) mg/kg (ppm)
308. Etridiazole: (0.05 to 10) mg/kg (ppm)
309. Etrimfos: (0.05 to 10) mg/kg (ppm)
310. Fenarimol: (0.05 to 10) mg/kg (ppm)
311. Fenbuconazole: (0.05 to 10) mg/kg (ppm)
312. Fenchlorphos: (0.05 to 10) mg/kg (ppm)
313. Fenitrothion: (0.05 to 10) mg/kg (ppm)
314. Fenoxaprop-ethyl: (0.05 to 10) mg/kg (ppm)
315. Fenpropathrin: (0.05 to 10) mg/kg (ppm)
316. Fenpropimorph: (0.05 to 10) mg/kg (ppm)
317. Fensulfothion: (0.05 to 10) mg/kg (ppm)
318. Fenvalerate: (0.03 to 10) mg/kg (ppm)
319. Flucythrinate: (0.05 to 10) mg/kg (ppm)
320. Fluensulfone: (0.05 to 10) mg/kg (ppm)
321. Fluroxypyr-meptyl: (0.05 to 10) mg/kg (ppm)
322. Flutolanil: (0.05 to 10) mg/kg (ppm)
323. Fluvalinate: (0.05 to 10) mg/kg (ppm)
324. Fluxapyroxad: (0.03 to 10) mg/kg (ppm)
325. Fonofos: (0.05 to 10) mg/kg (ppm)
326. Formothion: (0.05 to 10) mg/kg (ppm)
327. Fthalide: (0.05 to 10) mg/kg (ppm)
328. Halfenprox: (0.05 to 10) mg/kg (ppm)
329. Heptachlor: (0.05 to 10) mg/kg (ppm)
330. Heptachlor epoxide: (0.05 to 10) mg/kg (ppm)
331. Heptenophos: (0.05 to 10) mg/kg (ppm)
332. Hexazinone: (0.05 to 10) mg/kg (ppm)
333. Imibenconazole: (0.1 to 10) mg/kg (ppm)
334. Iprobenfos: (0.05 to 10) mg/kg (ppm)
335. Iprodione: (0.05 to 10) mg/kg (ppm)
336. Isofenphos: (0.05 to 10) mg/kg (ppm)
337. Isoprothiolane: (0.05 to 10) mg/kg (ppm)
338. Isotianil: (0.05 to 10) mg/kg (ppm)
339. Isoxathion: (0.1 to 10) mg/kg (ppm)
340. Kresoxim-methyl: (0.05 to 10) mg/kg (ppm)
341. Leptophos: (0.05 to 10) mg/kg (ppm)
342. Malathion: (0.05 to 10) mg/kg (ppm)
343. Mefenacet: (0.05 to 10) mg/kg (ppm)
344. Mephosfolan: (0.05 to 10) mg/kg (ppm)
345. Mepronil: (0.05 to 10) mg/kg (ppm)
346. Metazachlor: (0.05 to 10) mg/kg (ppm)
347. Methacrifos: (0.05 to 10) mg/kg (ppm)
348. Methidathion: (0.05 to 10) mg/kg (ppm)
349. Methyl pentachlorophenyl sulfide: (0.02 to 10) mg/kg (ppm)
350. Metolachlor: (0.05 to 10) mg/kg (ppm)
351. Mirex: (0.05 to 10) mg/kg (ppm)
352. Molinate: (0.05 to 10) mg/kg (ppm)
353. Myclobutanil: (0.05 to 10) mg/kg (ppm)
354. Napropamide: (0.05 to 10) mg/kg (ppm)
355. Nuarimol: (0.05 to 10) mg/kg (ppm)
356. Oxadiazon: (0.05 to 10) mg/kg (ppm)

P13, total 41 pages

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357. Oxadixyl: (0.05 to 10) mg/kg (ppm)
358. Oxyfluorfen: (0.05 to 10) mg/kg (ppm)
359. Paclobutrazol: (0.05 to 10) mg/kg (ppm)
360. Parathion: (0.05 to 10) mg/kg (ppm)
361. Parathion-methyl: (0.05 to 10) mg/kg (ppm)
362. Penconazole: (0.05 to 10) mg/kg (ppm)
363. Pendimethalin: (0.05 to 10) mg/kg (ppm)
364. Penflufen: (0.05 to 10) mg/kg (ppm)
365. Pentachloroaniline: (0.02 to 10) mg/kg (ppm)
366. Permethrin: (0.05 to 10) mg/kg (ppm)
367. Phenothiol: (0.05 to 10) mg/kg (ppm)
368. Phenothrin: (0.05 to 10) mg/kg (ppm)
369. Phenthoate: (0.05 to 10) mg/kg (ppm)
370. 2-Phenylphenol: (0.05 to 10) mg/kg (ppm)
371. Phorate: (0.05 to 10) mg/kg (ppm)
372. Phosalone: (0.05 to 10) mg/kg (ppm)
373. Phosmet: (0.05 to 10) mg/kg (ppm)
374. Pirimiphos-ethyl: (0.05 to 10) mg/kg (ppm)
375. Pirimiphos-methyl: (0.05 to 10) mg/kg (ppm)
376. Procymidone: (0.05 to 10) mg/kg (ppm)
377. Prometryn: (0.05 to 10) mg/kg (ppm)
378. Propaphos: (0.05 to 10) mg/kg (ppm)
379. Propazine: (0.05 to 10) mg/kg (ppm)
380. Propiconazole: (0.05 to 10) mg/kg (ppm)
381. Prothiofos: (0.05 to 10) mg/kg (ppm)
382. Prothoate: (0.05 to 10) mg/kg (ppm)
383. Pyraclofos: (0.05 to 10) mg/kg (ppm)
384. Pyraflufen-ethyl: (0.05 to 10) mg/kg (ppm)
385. Pyrazophos: (0.05 to 10) mg/kg (ppm)
386. Pyridaphenthion: (0.05 to 10) mg/kg (ppm)
387. Pyrimethanil: (0.05 to 10) mg/kg (ppm)
388. Pyrimidifen: (0.05 to 10) mg/kg (ppm)
389. Pyriproxyfen: (0.05 to 10) mg/kg (ppm)
390. Pyroquilon: (0.05 to 10) mg/kg (ppm)
391. Quinalphos: (0.05 to 10) mg/kg (ppm)
392. Quintozene (PCNB) : (0.02 to 10) mg/kg (ppm)
393. Salithion: (0.03 to 10) mg/kg (ppm)
394. Sedaxane: (0.05 to 10) mg/kg (ppm)
395. Silafluofen: (0.05 to 10) mg/kg (ppm)
396. Tebuconazole: (0.05 to 10) mg/kg (ppm)
397. Terbufos: (0.05 to 10) mg/kg (ppm)
398. Tetraconazole: (0.05 to 10) mg/kg (ppm)
399. Tetradifon: (0.05 to 10) mg/kg (ppm)
400. Tetramethrin: (0.05 to 10) mg/kg (ppm)
401. Thenylchlor: (0.05 to 10) mg/kg (ppm)
402. Thifluzamide: (0.05 to 10) mg/kg (ppm)
403. Thiometon: (0.05 to 10) mg/kg (ppm)
404. Tolclofos-methyl: (0.05 to 10) mg/kg (ppm)
405. Triadimefon: (0.05 to 10) mg/kg (ppm)
406. Triazophos: (0.05 to 10) mg/kg (ppm)
407. Tridiphane: (0.05 to 10) mg/kg (ppm)
408. Triflumizole: (0.05 to 10) mg/kg (ppm)
409. Trifluralin: (0.04 to 10) mg/kg (ppm)
410. Vinclozolin: (0.05 to 10) mg/kg (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting



09. 99 Foods

Fresh fruits and vegetables, spices and other herbs have high water content

Cereals and dried beans are high in waxes, fats and sugars

C113 Pesticide Residues in Foods

MOHW Food No.: 1111901537. Method of test for pesticide residues in foods-multiresidue analysis (5)

Fresh fruits and vegetables, spices and other herbs have high water content

1. Abamectin: (0.01 to 10) mg/kg (ppm)
2. Acephate: (0.01 to 10) mg/kg (ppm)
3. Acetamiprid: (0.01 to 10) mg/kg (ppm)
4. Acibenzolar-S-methyl: (0.01 to 10) mg/kg (ppm)
5. Alanycarb: (0.01 to 10) mg/kg (ppm)
6. Aldicarb: (0.01 to 10) mg/kg (ppm)
7. Aldicarb sulfone: (0.01 to 10) mg/kg (ppm)
8. Aldicarb sulfoxide: (0.01 to 10) mg/kg (ppm)
9. Alloxidim: (0.01 to 10) mg/kg (ppm)
10. Ametoctradin: (0.01 to 10) mg/kg (ppm)
11. Ametryn: (0.01 to 10) mg/kg (ppm)
12. Amisulbrom: (0.01 to 10) mg/kg (ppm)
13. Atrazine: (0.01 to 10) mg/kg (ppm)
14. Azafenidin: (0.01 to 10) mg/kg (ppm)
15. Aziprotryne: (0.01 to 10) mg/kg (ppm)
16. Azoxystrobin: (0.01 to 10) mg/kg (ppm)
17. Benalaxyl: (0.01 to 10) mg/kg (ppm)
18. Bendiocarb: (0.01 to 10) mg/kg (ppm)
19. Benfuracarb: (0.01 to 10) mg/kg (ppm)
20. Bensulfuron-methyl: (0.01 to 10) mg/kg (ppm)
21. Benthiazole: (0.01 to 10) mg/kg (ppm)
22. Benzovindiflupyr: (0.01 to 10) mg/kg (ppm)
23. Benzoximate: (0.01 to 10) mg/kg (ppm)
24. Bifenazate: (0.01 to 10) mg/kg (ppm)
25. Boscalid: (0.01 to 10) mg/kg (ppm)
26. Bufencarb: (0.01 to 10) mg/kg (ppm)
27. Buprofezin: (0.01 to 10) mg/kg (ppm)
28. Butafenacil: (0.01 to 10) mg/kg (ppm)
29. Butocarboxim: (0.01 to 10) mg/kg (ppm)
30. Carbaryl: (0.01 to 10) mg/kg (ppm)
31. Carbendazim: (0.01 to 10) mg/kg (ppm)
32. Carbofuran: (0.01 to 10) mg/kg (ppm)
33. 3-keto Carbofuran: (0.01 to 10) mg/kg (ppm)
34. 3-OH Carbofuran: (0.01 to 10) mg/kg (ppm)
35. Carbosulfan: (0.01 to 10) mg/kg (ppm)
36. Carfentrazone-ethyl: (0.01 to 10) mg/kg (ppm)
37. Carpropamid: (0.01 to 10) mg/kg (ppm)
38. Chlorantraniliprole: (0.01 to 10) mg/kg (ppm)
39. Chlorbenzuron: (0.01 to 10) mg/kg (ppm)
40. Chlorfluazuron: (0.01 to 10) mg/kg (ppm)
41. Chromafenozide: (0.01 to 10) mg/kg (ppm)
42. Cinosulfuron: (0.01 to 10) mg/kg (ppm)
43. Clethodim: (0.01 to 10) mg/kg (ppm)
44. Clofentezine: (0.01 to 10) mg/kg (ppm)
45. Clomazone: (0.01 to 10) mg/kg (ppm)
46. Clomeprop: (0.01 to 10) mg/kg (ppm)
47. Clothianidin: (0.01 to 10) mg/kg (ppm)
48. Cyanazine: (0.01 to 10) mg/kg (ppm)
49. Cyantraniliprole: (0.01 to 10) mg/kg (ppm)
50. Cyazofamid: (0.01 to 10) mg/kg (ppm)
51. Cyclaniliprole: (0.01 to 10) mg/kg (ppm)

P15, total 41 pages

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52. Cyclosulfamuron: (0.01 to 10) mg/kg (ppm)
53. Cycloxydim: (0.01 to 10) mg/kg (ppm)
54. Cyenopyrafen: (0.01 to 10) mg/kg (ppm)
55. Cyflufenamid: (0.01 to 10) mg/kg (ppm)
56. Cyflumetofen: (0.01 to 10) mg/kg (ppm)
57. Cymoxanil: (0.01 to 10) mg/kg (ppm)
58. Cyprodinil: (0.01 to 10) mg/kg (ppm)
59. Demeton-S-methyl: (0.01 to 10) mg/kg (ppm)
60. Dialifos: (0.01 to 10) mg/kg (ppm)
61. Dicrotophos: (0.01 to 10) mg/kg (ppm)
62. Dimethenamid: (0.01 to 10) mg/kg (ppm)
63. Dimethoate: (0.01 to 10) mg/kg (ppm)
64. Dimethomorph: (0.01 to 10) mg/kg (ppm)
65. Dinotefuran: (0.01 to 10) mg/kg (ppm)
66. Diuron: (0.01 to 10) mg/kg (ppm)
67. Dymron: (0.01 to 10) mg/kg (ppm)
68. -69. Eamectin Benzoate (B1a, B1b) : (0.01 to 10) mg/kg (ppm)
70. Ethiprole: (0.01 to 10) mg/kg (ppm)
71. Ethirimol: (0.01 to 10) mg/kg (ppm)
72. Etoxazole: (0.01 to 10) mg/kg (ppm)
73. Famoxadone: (0.01 to 10) mg/kg (ppm)
74. Fenamiphos: (0.01 to 10) mg/kg (ppm)
75. Fenazaquin: (0.01 to 10) mg/kg (ppm)
76. Fenbutatin-oxide: (0.01 to 10) mg/kg (ppm)
77. Fenhexamid: (0.01 to 10) mg/kg (ppm)
78. Fenobucarb: (0.01 to 10) mg/kg (ppm)
79. Fenothiocarb: (0.01 to 10) mg/kg (ppm)
80. Fenoxanil: (0.01 to 10) mg/kg (ppm)
81. Fenoxycarb: (0.01 to 10) mg/kg (ppm)
82. Fenpyrazamine: (0.01 to 10) mg/kg (ppm)
83. Fenpyroximate: (0.01 to 10) mg/kg (ppm)
84. Fenthion: (0.01 to 10) mg/kg (ppm)
85. Ferimzone: (0.01 to 10) mg/kg (ppm)
86. Flazasulfuron: (0.01 to 10) mg/kg (ppm)
87. Flonicamid: (0.01 to 10) mg/kg (ppm)
88. Florpyrauxifen-benzyl: (0.01 to 10) mg/kg (ppm)
89. Fluazifop-P-butyl: (0.01 to 10) mg/kg (ppm)
90. Fludioxonil: (0.01 to 10) mg/kg (ppm)
91. Flufenoxuron: (0.01 to 10) mg/kg (ppm)
92. Fluopicolide: (0.01 to 10) mg/kg (ppm)
93. Fluopyram: (0.01 to 10) mg/kg (ppm)
94. Flupyradifurone: (0.01 to 10) mg/kg (ppm)
95. Flusilazole: (0.01 to 10) mg/kg (ppm)
96. Flutriafol: (0.01 to 10) mg/kg (ppm)
97. Formetanate: (0.01 to 10) mg/kg (ppm)
98. Fosthiazate: (0.01 to 10) mg/kg (ppm)
99. Furametpyr: (0.01 to 10) mg/kg (ppm)
100. Haloxifop-methyl: (0.01 to 10) mg/kg (ppm)
101. Hexaconazole: (0.01 to 10) mg/kg (ppm)
102. Hexaflumuron: (0.05 to 10) mg/kg (ppm)
103. Hexythiazox: (0.01 to 10) mg/kg (ppm)
104. Imazalil: (0.01 to 10) mg/kg (ppm)
105. Imicyafos: (0.01 to 10) mg/kg (ppm)
106. Imidacloprid: (0.01 to 10) mg/kg (ppm)
107. Indoxacarb: (0.01 to 10) mg/kg (ppm)
108. Iprovalicarb: (0.01 to 10) mg/kg (ppm)
109. Isazofos: (0.01 to 10) mg/kg (ppm)
110. Isofetamid: (0.01 to 10) mg/kg (ppm)

P16, total 41 pages



111. Isoproc carb: (0.01 to 10) mg/kg (ppm)
112. Isopyrazam: (0.01 to 10) mg/kg (ppm)
113. Isouron: (0.01 to 10) mg/kg (ppm)
114. Isoxaflutole: (0.01 to 10) mg/kg (ppm)
115. Linuron: (0.01 to 10) mg/kg (ppm)
116. Mandipropamid: (0.01 to 10) mg/kg (ppm)
117. Mecarbam: (0.01 to 10) mg/kg (ppm)
118. Mefentrifluconazole: (0.01 to 10) mg/kg (ppm)
119. Mepanipyrim: (0.01 to 10) mg/kg (ppm)
120. Metaflumizone: (0.01 to 10) mg/kg (ppm)
121. Metalaxyl: (0.01 to 10) mg/kg (ppm)
122. Metconazole: (0.01 to 10) mg/kg (ppm)
123. Methamidophos: (0.01 to 10) mg/kg (ppm)
124. Methiocarb: (0.01 to 10) mg/kg (ppm)
125. Methomyl: (0.01 to 10) mg/kg (ppm)
126. Methoprene: (0.01 to 10) mg/kg (ppm)
127. Methoxyfenozide: (0.01 to 10) mg/kg (ppm)
128. Metobromuron: (0.01 to 10) mg/kg (ppm)
129. Metolcarb: (0.01 to 10) mg/kg (ppm)
130. Metrafenone: (0.01 to 10) mg/kg (ppm)
131. Metribuzin: (0.01 to 10) mg/kg (ppm)
132. Mevinphos: (0.01 to 10) mg/kg (ppm)
133. -134. Milbemectin (A3, A4) : (0.01 to 10) mg/kg (ppm)
135. Monocrotophos: (0.01 to 10) mg/kg (ppm)
136. MPMC (Xylylcarb) : (0.01 to 10) mg/kg (ppm)
137. Nitenpyram: (0.01 to 10) mg/kg (ppm)
138. Norflurazon: (0.01 to 10) mg/kg (ppm)
139. Novaluron: (0.01 to 10) mg/kg (ppm)
140. Omethoate: (0.01 to 10) mg/kg (ppm)
141. Oxamyl: (0.01 to 10) mg/kg (ppm)
142. Oxathiapiprolin: (0.01 to 10) mg/kg (ppm)
143. Oxycarboxin: (0.01 to 10) mg/kg (ppm)
144. Oxydemeton-Methyl: (0.01 to 10) mg/kg (ppm)
145. Pencycuron: (0.01 to 10) mg/kg (ppm)
146. Penoxsulam: (0.01 to 10) mg/kg (ppm)
147. Phosphamidon: (0.01 to 10) mg/kg (ppm)
148. Phoxim: (0.01 to 10) mg/kg (ppm)
149. Pinoxaden: (0.01 to 10) mg/kg (ppm)
150. Piperonylbutoxide: (0.01 to 10) mg/kg (ppm)
151. Pirimicarb: (0.01 to 10) mg/kg (ppm)
152. Pretilachlor: (0.01 to 10) mg/kg (ppm)
153. Probenazole: (0.01 to 10) mg/kg (ppm)
154. Prochloraz: (0.01 to 10) mg/kg (ppm)
155. Profenophos: (0.01 to 10) mg/kg (ppm)
156. Promecarb: (0.01 to 10) mg/kg (ppm)
157. Propamocarb hydrochloride: (0.01 to 10) mg/kg (ppm)
158. Propanil: (0.01 to 10) mg/kg (ppm)
159. Propargite: (0.01 to 10) mg/kg (ppm)
160. Propoxur: (0.01 to 10) mg/kg (ppm)
161. Proquinazid: (0.01 to 10) mg/kg (ppm)
162. Pydiflumetofen: (0.01 to 10) mg/kg (ppm)
163. Pyflubumide: (0.01 to 10) mg/kg (ppm)
164. Pymetrozine: (0.01 to 10) mg/kg (ppm)
165. Pyracarbolid: (0.01 to 10) mg/kg (ppm)
166. Pyraclostrobin: (0.01 to 10) mg/kg (ppm)
167. Pyrazosulfuron-ethyl: (0.01 to 10) mg/kg (ppm)
168. -173. Pyrethrins (Pyrethrin I, Pyrethrin II, Cinerin I, Cinerin II, Jasmolin I, Jasmolin II) : (0.01 to 10) mg/kg (ppm)

P17, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



174. Pyribencarb: (0.01 to 10) mg/kg (ppm)
175. Pyridaben: (0.01 to 10) mg/kg (ppm)
176. Pyrifluquinazon: (0.01 to 10) mg/kg (ppm)
177. Pyrioifenone: (0.01 to 10) mg/kg (ppm)
178. Pyridate: (0.01 to 10) mg/kg (ppm)
179. Pyrifenox: (0.01 to 10) mg/kg (ppm)
180. Quinoxifen: (0.01 to 10) mg/kg (ppm)
181. Quizalofop-ethyl: (0.01 to 10) mg/kg (ppm)
182. Rotenone: (0.01 to 10) mg/kg (ppm)
183. Saflufenacil: (0.01 to 10) mg/kg (ppm)
184. Sethoxydim: (0.01 to 10) mg/kg (ppm)
185. Simazine: (0.01 to 10) mg/kg (ppm)
186. -187. Spinetoram (Spinetoram J, Spinetoram L) : (0.01 to 10) mg/kg (ppm)
188. -189. Spinosad (spinosyn A, spinosyn D) : (0.01 to 10) mg/kg (ppm)
190. Spirodiclofen: (0.01 to 10) mg/kg (ppm)
191. Spiromesifen: (0.01 to 10) mg/kg (ppm)
192. Spirotetramat: (0.01 to 10) mg/kg (ppm)
193. Spiroxamine: (0.01 to 10) mg/kg (ppm)
194. Sulfoxaflor: (0.01 to 10) mg/kg (ppm)
195. Tebufenozide: (0.01 to 10) mg/kg (ppm)
196. Tebufenpyrad: (0.01 to 10) mg/kg (ppm)
197. Tepraloxydim: (0.01 to 10) mg/kg (ppm)
198. Tetraniliprole: (0.01 to 10) mg/kg (ppm)
199. Thiabendazole: (0.01 to 10) mg/kg (ppm)
200. Thiacloprid: (0.01 to 10) mg/kg (ppm)
201. Thiamethoxam: (0.01 to 10) mg/kg (ppm)
202. Thiobencarb: (0.01 to 10) mg/kg (ppm)
203. Thiodicarb: (0.01 to 10) mg/kg (ppm)
204. Thiofanox: (0.01 to 10) mg/kg (ppm)
205. Tolfenpyrad: (0.01 to 10) mg/kg (ppm)
206. Tolyfluanid: (0.01 to 10) mg/kg (ppm)
207. Triadimenol: (0.01 to 10) mg/kg (ppm)
208. Trichlorfon: (0.01 to 10) mg/kg (ppm)
209. Tricyclazole: (0.01 to 10) mg/kg (ppm)
210. Trifloxystrobin: (0.01 to 10) mg/kg (ppm)
211. Triflumezopyrim: (0.01 to 10) mg/kg (ppm)
212. Triflumuron: (0.01 to 10) mg/kg (ppm)
213. Triforine: (0.01 to 10) mg/kg (ppm)
214. Vamidothion: (0.01 to 10) mg/kg (ppm)
215. XMC (Macbal) : (0.01 to 10) mg/kg (ppm)
216. Zoxamide: (0.01 to 10) mg/kg (ppm)
217. Acequinocyl-hydroxyl: (0.01 to 10) mg/kg (ppm)
218. Bentazone: (0.01 to 10) mg/kg (ppm)
219. Diflubenzuron: (0.01 to 10) mg/kg (ppm)
220. Fipronil: (0.001 to 10) mg/kg (ppm)
221. Fipronil-sulfone: (0.001 to 10) mg/kg (ppm)
222. Fluazinam: (0.01 to 10) mg/kg (ppm)
223. Flubendiamide: (0.01 to 10) mg/kg (ppm)
224. Lufenuron: (0.01 to 10) mg/kg (ppm)
225. Penthiopyrad: (0.01 to 10) mg/kg (ppm)
226. Sulfentrazone: (0.01 to 10) mg/kg (ppm)
227. Teflubenzuron: (0.01 to 10) mg/kg (ppm)
228. Acetochlor: (0.01 to 10) mg/kg (ppm)
229. Acrinathrin: (0.01 to 10) mg/kg (ppm)
230. Alachlor: (0.01 to 10) mg/kg (ppm)
231. Aldrin: (0.01 to 10) mg/kg (ppm)
232. Allethrin: (0.02 to 10) mg/kg (ppm)
233. Azinphos-methyl: (0.01 to 10) mg/kg (ppm)

P18, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



234. Benfluralin: (0.01 to 10) mg/kg (ppm)
235. α -BHC: (0.01 to 10) mg/kg (ppm)
236. β -BHC: (0.01 to 10) mg/kg (ppm)
237. γ -BHC (Lindane) : (0.01 to 10) mg/kg (ppm)
238. δ -BHC: (0.01 to 10) mg/kg (ppm)
239. Bifenox: (0.01 to 10) mg/kg (ppm)
240. Bifenthrin: (0.01 to 10) mg/kg (ppm)
241. Bitertanol: (0.01 to 10) mg/kg (ppm)
242. Bromacil: (0.01 to 10) mg/kg (ppm)
243. Bromophos-ethyl: (0.01 to 10) mg/kg (ppm)
244. Bromophos: (0.01 to 10) mg/kg (ppm)
245. Bromopropylate: (0.01 to 10) mg/kg (ppm)
246. Bromuconazole: (0.01 to 10) mg/kg (ppm)
247. Bupirimate: (0.01 to 10) mg/kg (ppm)
248. Butachlor: (0.01 to 10) mg/kg (ppm)
249. Butralin: (0.01 to 10) mg/kg (ppm)
250. Butylate: (0.01 to 10) mg/kg (ppm)
251. Cadusafos: (0.01 to 10) mg/kg (ppm)
252. Carbophenothion: (0.01 to 10) mg/kg (ppm)
253. Chinomethionat: (0.01 to 10) mg/kg (ppm)
254. cis-Chlordane: (0.01 to 10) mg/kg (ppm)
255. trans-Chlordane: (0.01 to 10) mg/kg (ppm)
256. Chlorfenapyr: (0.01 to 10) mg/kg (ppm)
257. Chlorfenvinphos: (0.01 to 10) mg/kg (ppm)
258. Chlorobenzilate: (0.01 to 10) mg/kg (ppm)
259. Chloropropylate: (0.01 to 10) mg/kg (ppm)
260. Chlorothalonil: (0.02 to 10) mg/kg (ppm)
261. Chlorpropham: (0.01 to 10) mg/kg (ppm)
262. Chlorpyrifos: (0.01 to 10) mg/kg (ppm)
263. Chlorpyrifos-methyl: (0.01 to 10) mg/kg (ppm)
264. Chlorthal-dimethyl: (0.01 to 10) mg/kg (ppm)
265. Chlozolate: (0.01 to 10) mg/kg (ppm)
266. CPMC (Etrifol) : (0.01 to 10) mg/kg (ppm)
267. Cyanofenphos: (0.01 to 10) mg/kg (ppm)
268. Cyanophos: (0.01 to 10) mg/kg (ppm)
269. Cyfluthrin: (0.01 to 10) mg/kg (ppm)
270. Cyhalofop-butyl: (0.01 to 10) mg/kg (ppm)
271. λ -Cyhalothrin: (0.01 to 10) mg/kg (ppm)
272. Cypermethrin: (0.01 to 10) mg/kg (ppm)
273. α -cypermethrin: (0.01 to 10) mg/kg (ppm)
274. Cyproconazole: (0.01 to 10) mg/kg (ppm)
275. o, p'-DDD: (0.01 to 10) mg/kg (ppm)
276. o, p'-DDE: (0.01 to 10) mg/kg (ppm)
277. o, p'-DDT: (0.01 to 10) mg/kg (ppm)
278. p, p'-DDE: (0.01 to 10) mg/kg (ppm)
279. p, p'-DDT: (0.01 to 10) mg/kg (ppm)
280. p, p'-DDD: (0.01 to 10) mg/kg (ppm)
281. Deltamethrin: (0.01 to 10) mg/kg (ppm)
282. Diazinon: (0.01 to 10) mg/kg (ppm)
283. Dichlorvos: (0.01 to 10) mg/kg (ppm)
284. Dicloran: (0.01 to 10) mg/kg (ppm)
285. Dicofof (DCBP) : (0.01 to 10) mg/kg (ppm)
286. Dieldrin: (0.01 to 10) mg/kg (ppm)
287. Difenoconazole: (0.01 to 10) mg/kg (ppm)
288. 2, 6-Diisopropyl-naphthalene (2, 6-DIPN) : (0.1 to 10) mg/kg (ppm)
289. Dimethipin: (0.01 to 10) mg/kg (ppm)
290. Diniconazole: (0.01 to 10) mg/kg (ppm)
291. Dinitramine: (0.01 to 10) mg/kg (ppm)

P19, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



292. Diphenamid: (0.01 to 10) mg/kg (ppm)
293. Diphenylamine: (0.01 to 10) mg/kg (ppm)
294. Disulfoton: (0.01 to 10) mg/kg (ppm)
295. Ditalimfos: (0.01 to 10) mg/kg (ppm)
296. Dithiopyr: (0.01 to 10) mg/kg (ppm)
297. Edifenphos: (0.01 to 10) mg/kg (ppm)
298. α -Endosulfan: (0.01 to 10) mg/kg (ppm)
299. β -Endosulfan: (0.01 to 10) mg/kg (ppm)
300. Endosulfan-sulfate: (0.01 to 10) mg/kg (ppm)
301. Endrin: (0.01 to 10) mg/kg (ppm)
302. EPN: (0.01 to 10) mg/kg (ppm)
303. Epoxiconazole: (0.01 to 10) mg/kg (ppm)
304. Esfenvalerate: (0.01 to 10) mg/kg (ppm)
305. Ethion: (0.01 to 10) mg/kg (ppm)
306. Ethoprophos: (0.01 to 10) mg/kg (ppm)
307. Etofenprox: (0.01 to 10) mg/kg (ppm)
308. Etridiazole: (0.01 to 10) mg/kg (ppm)
309. Etrimfos: (0.01 to 10) mg/kg (ppm)
310. Fenarimol: (0.01 to 10) mg/kg (ppm)
311. Fenbuconazole: (0.01 to 10) mg/kg (ppm)
312. Fenchlorphos: (0.01 to 10) mg/kg (ppm)
313. Fenitrothion: (0.01 to 10) mg/kg (ppm)
314. Fenoxaprop-ethyl: (0.01 to 10) mg/kg (ppm)
315. Fenpropathrin: (0.01 to 10) mg/kg (ppm)
316. Fenpropimorph: (0.01 to 10) mg/kg (ppm)
317. Fensulfothion: (0.01 to 10) mg/kg (ppm)
318. Fenvalerate: (0.01 to 10) mg/kg (ppm)
319. Flucythrinate: (0.01 to 10) mg/kg (ppm)
320. Fluensulfone: (0.01 to 10) mg/kg (ppm)
321. Fluroxypyr-meptyl: (0.01 to 10) mg/kg (ppm)
322. Flutolanil: (0.01 to 10) mg/kg (ppm)
323. Fluvalinate: (0.01 to 10) mg/kg (ppm)
324. Fluxapyroxad: (0.01 to 10) mg/kg (ppm)
325. Fonofos: (0.01 to 10) mg/kg (ppm)
326. Formothion: (0.01 to 10) mg/kg (ppm)
327. Fthalide: (0.01 to 10) mg/kg (ppm)
328. Halfenprox: (0.01 to 10) mg/kg (ppm)
329. Heptachlor: (0.01 to 10) mg/kg (ppm)
330. Heptachlor epoxide: (0.01 to 10) mg/kg (ppm)
331. Heptenophos: (0.01 to 10) mg/kg (ppm)
332. Hexazinone: (0.01 to 10) mg/kg (ppm)
333. Imibenconazole: (0.02 to 10) mg/kg (ppm)
334. Iprobenfos: (0.01 to 10) mg/kg (ppm)
335. Iprodione: (0.01 to 10) mg/kg (ppm)
336. Isofenphos: (0.01 to 10) mg/kg (ppm)
337. Isoprothiolane: (0.01 to 10) mg/kg (ppm)
338. Isotianil: (0.01 to 10) mg/kg (ppm)
339. Isoxathion: (0.01 to 10) mg/kg (ppm)
340. Kresoxim-methyl: (0.01 to 10) mg/kg (ppm)
341. Leptophos: (0.01 to 10) mg/kg (ppm)
342. Malathion: (0.01 to 10) mg/kg (ppm)
343. Mefenacet: (0.01 to 10) mg/kg (ppm)
344. Mephosfolan: (0.01 to 10) mg/kg (ppm)
345. Mepronil: (0.01 to 10) mg/kg (ppm)
346. Metazachlor: (0.01 to 10) mg/kg (ppm)
347. Methacrifos: (0.01 to 10) mg/kg (ppm)
348. Methidathion: (0.01 to 10) mg/kg (ppm)
349. Methyl pentachlorophenyl sulfide: (0.01 to 10) mg/kg (ppm)

P20, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



350. Metolachlor: (0.01 to 10) mg/kg (ppm)
351. Mirex: (0.01 to 10) mg/kg (ppm)
352. Molinate: (0.01 to 10) mg/kg (ppm)
353. Myclobutanil: (0.01 to 10) mg/kg (ppm)
354. Napropamide: (0.01 to 10) mg/kg (ppm)
355. Nuarimol: (0.01 to 10) mg/kg (ppm)
356. Oxadiazon: (0.01 to 10) mg/kg (ppm)
357. Oxadixyl: (0.01 to 10) mg/kg (ppm)
358. Oxyfluorfen: (0.01 to 10) mg/kg (ppm)
359. Paclobutrazol: (0.01 to 10) mg/kg (ppm)
360. Parathion: (0.01 to 10) mg/kg (ppm)
361. Parathion-methyl: (0.01 to 10) mg/kg (ppm)
362. Penconazole: (0.01 to 10) mg/kg (ppm)
363. Pendimethalin: (0.01 to 10) mg/kg (ppm)
364. Penflufen: (0.01 to 10) mg/kg (ppm)
365. Pentachloroaniline: (0.01 to 10) mg/kg (ppm)
366. Permethrin: (0.01 to 10) mg/kg (ppm)
367. Phenothiol: (0.01 to 10) mg/kg (ppm)
368. Phenothrin: (0.01 to 10) mg/kg (ppm)
369. Phenthoate: (0.01 to 10) mg/kg (ppm)
370. 2-Phenylphenol: (0.01 to 10) mg/kg (ppm)
371. Phorate: (0.01 to 10) mg/kg (ppm)
372. Phosalone: (0.01 to 10) mg/kg (ppm)
373. Phosmet: (0.01 to 10) mg/kg (ppm)
374. Pirimiphos-ethyl: (0.01 to 10) mg/kg (ppm)
375. Pirimiphos-methyl: (0.01 to 10) mg/kg (ppm)
376. Procymidone: (0.01 to 10) mg/kg (ppm)
377. Prometryn: (0.01 to 10) mg/kg (ppm)
378. Propaphos: (0.01 to 10) mg/kg (ppm)
379. Propazine: (0.01 to 10) mg/kg (ppm)
380. Propiconazole: (0.01 to 10) mg/kg (ppm)
381. Prothiofos: (0.01 to 10) mg/kg (ppm)
382. Prothoate: (0.01 to 10) mg/kg (ppm)
383. Pyraclofos: (0.01 to 10) mg/kg (ppm)
384. Pyraflufen-ethyl: (0.01 to 10) mg/kg (ppm)
385. Pyrazophos: (0.01 to 10) mg/kg (ppm)
386. Pyridaphenthion: (0.01 to 10) mg/kg (ppm)
387. Pyrimethanil: (0.02 to 10) mg/kg (ppm)
388. Pyrimidifen: (0.01 to 10) mg/kg (ppm)
389. Pyriproxyfen: (0.01 to 10) mg/kg (ppm)
390. Pyroquilon: (0.01 to 10) mg/kg (ppm)
391. Quinalphos: (0.01 to 10) mg/kg (ppm)
392. Quintozene (PCNB) : (0.01 to 10) mg/kg (ppm)
393. Salithion: (0.01 to 10) mg/kg (ppm)
394. Sedaxane: (0.01 to 10) mg/kg (ppm)
395. Silafluofen: (0.01 to 10) mg/kg (ppm)
396. Tebuconazole: (0.01 to 10) mg/kg (ppm)
397. Terbufos: (0.01 to 10) mg/kg (ppm)
398. Tetraconazole: (0.01 to 10) mg/kg (ppm)
399. Tetradifon: (0.01 to 10) mg/kg (ppm)
400. Tetramethrin: (0.01 to 10) mg/kg (ppm)
401. Thenylchlor: (0.01 to 10) mg/kg (ppm)
402. Thifluzamide: (0.01 to 10) mg/kg (ppm)
403. Thiometon: (0.01 to 10) mg/kg (ppm)
404. Tolclofos-methyl: (0.01 to 10) mg/kg (ppm)
405. Triadimefon: (0.01 to 10) mg/kg (ppm)
406. Triazophos: (0.01 to 10) mg/kg (ppm)
407. Tridiphane: (0.01 to 10) mg/kg (ppm)

P21, total 41 pages



408. Triflumizole: (0.01 to 10) mg/kg (ppm)

409. Trifluralin: (0.01 to 10) mg/kg (ppm)

410. Vinclozolin: (0.01 to 10) mg/kg (ppm)

Cereals and dried beans are high in waxes, fats and sugars

1. Abamectin: (0.01 to 10) mg/kg (ppm)

2. Acephate: (0.02 to 10) mg/kg (ppm)

3. Acetamiprid: (0.02 to 10) mg/kg (ppm)

4. Acibenzolar-S-methyl: (0.02 to 10) mg/kg (ppm)

5. Alanycarb: (0.02 to 10) mg/kg (ppm)

6. Aldicarb: (0.02 to 10) mg/kg (ppm)

7. Aldicarb sulfone: (0.02 to 10) mg/kg (ppm)

8. Aldicarb sulfoxide: (0.02 to 10) mg/kg (ppm)

9. Alloxymid: (0.02 to 10) mg/kg (ppm)

10. Ametoctradin: (0.02 to 10) mg/kg (ppm)

11. Ametryn: (0.02 to 10) mg/kg (ppm)

12. Amisulbrom: (0.01 to 10) mg/kg (ppm)

13. Atrazine: (0.02 to 10) mg/kg (ppm)

14. Azafenidin: (0.02 to 10) mg/kg (ppm)

15. Aziprotryne: (0.02 to 10) mg/kg (ppm)

16. Azoxystrobin: (0.01 to 10) mg/kg (ppm)

17. Benalaxyl: (0.02 to 10) mg/kg (ppm)

18. Bendiocarb: (0.02 to 10) mg/kg (ppm)

19. Benfuracarb: (0.02 to 10) mg/kg (ppm)

20. Bensulfuron-methyl: (0.02 to 10) mg/kg (ppm)

21. Benthiazole: (0.02 to 10) mg/kg (ppm)

22. Benzovindiflupyr: (0.02 to 10) mg/kg (ppm)

23. Benzoximate: (0.02 to 10) mg/kg (ppm)

24. Bifenazate: (0.02 to 10) mg/kg (ppm)

25. Boscalid: (0.02 to 10) mg/kg (ppm)

26. Bufencarb: (0.01 to 10) mg/kg (ppm)

27. Buprofezin: (0.02 to 10) mg/kg (ppm)

28. Butafenacil: (0.02 to 10) mg/kg (ppm)

29. Butocarboxim: (0.02 to 10) mg/kg (ppm)

30. Carbaryl: (0.02 to 10) mg/kg (ppm)

31. Carbendazim: (0.02 to 10) mg/kg (ppm)

32. Carbofuran: (0.02 to 10) mg/kg (ppm)

33. 3-keto Carbofuran: (0.02 to 10) mg/kg (ppm)

34. 3-OH Carbofuran: (0.02 to 10) mg/kg (ppm)

35. Carbosulfan: (0.02 to 10) mg/kg (ppm)

36. Carfentrazone-ethyl: (0.02 to 10) mg/kg (ppm)

37. Carpropamid: (0.02 to 10) mg/kg (ppm)

38. Chlorantraniliprole: (0.02 to 10) mg/kg (ppm)

39. Chlorbenzuron: (0.02 to 10) mg/kg (ppm)

40. Chlorfluazuron: (0.02 to 10) mg/kg (ppm)

41. Chromafenozide: (0.02 to 10) mg/kg (ppm)

42. Cinosulfuron: (0.02 to 10) mg/kg (ppm)

43. Clethodim: (0.02 to 10) mg/kg (ppm)

44. Clofentezine: (0.02 to 10) mg/kg (ppm)

45. Clomazone: (0.02 to 10) mg/kg (ppm)

46. Clomeprop: (0.02 to 10) mg/kg (ppm)

47. Clothianidin: (0.01 to 10) mg/kg (ppm)

48. Cyanazine: (0.02 to 10) mg/kg (ppm)

49. Cyantraniliprole: (0.02 to 10) mg/kg (ppm)

50. Cyazofamid: (0.02 to 10) mg/kg (ppm)

51. Cyclaniliprole: (0.02 to 10) mg/kg (ppm)

52. Cyclosulfamuron: (0.02 to 10) mg/kg (ppm)

53. Cycloxydim: (0.02 to 10) mg/kg (ppm)

54. Cyenopyrafen: (0.02 to 10) mg/kg (ppm)



55. Cyflufenamid: (0.02 to 10) mg/kg (ppm)
56. Cyflumetofen: (0.01 to 10) mg/kg (ppm)
57. Cymoxanil: (0.02 to 10) mg/kg (ppm)
58. Cyprodinil: (0.01 to 10) mg/kg (ppm)
59. Demeton-S-methyl: (0.02 to 10) mg/kg (ppm)
60. Dialifos: (0.02 to 10) mg/kg (ppm)
61. Dicrotophos: (0.02 to 10) mg/kg (ppm)
62. Dimethenamid: (0.01 to 10) mg/kg (ppm)
63. Dimethoate: (0.02 to 10) mg/kg (ppm)
64. Dimethomorph: (0.02 to 10) mg/kg (ppm)
65. Dinotefuran: (0.02 to 10) mg/kg (ppm)
66. Diuron: (0.02 to 10) mg/kg (ppm)
67. Dymron: (0.02 to 10) mg/kg (ppm)
68. -69. Emamectin Benzoate (B1a, B1b) : (0.02 to 10) mg/kg (ppm)
70. Ethiprole: (0.02 to 10) mg/kg (ppm)
71. Ethirimol: (0.02 to 10) mg/kg (ppm)
72. Etoxazole: (0.01 to 10) mg/kg (ppm)
73. Famoxadone: (0.02 to 10) mg/kg (ppm)
74. Fenamiphos: (0.01 to 10) mg/kg (ppm)
75. Fenazaquin: (0.02 to 10) mg/kg (ppm)
76. Fenbutatin-oxide: (0.02 to 10) mg/kg (ppm)
77. Fenhexamid: (0.02 to 10) mg/kg (ppm)
78. Fenobucarb: (0.02 to 10) mg/kg (ppm)
79. Fenothiocarb: (0.02 to 10) mg/kg (ppm)
80. Fenoxanil: (0.02 to 10) mg/kg (ppm)
81. Fenoxycarb: (0.02 to 10) mg/kg (ppm)
82. Fenpyrazamine: (0.02 to 10) mg/kg (ppm)
83. Fenpyroximate: (0.02 to 10) mg/kg (ppm)
84. Fenthion: (0.01 to 10) mg/kg (ppm)
85. Ferimzone: (0.02 to 10) mg/kg (ppm)
86. Flazasulfuron: (0.02 to 10) mg/kg (ppm)
87. Flonicamid: (0.02 to 10) mg/kg (ppm)
88. Florpyrauxifen-benzyl: (0.02 to 10) mg/kg (ppm)
89. Fluazifop-P-butyl: (0.02 to 10) mg/kg (ppm)
90. Fludioxonil: (0.02 to 10) mg/kg (ppm)
91. Flufenoxuron: (0.02 to 10) mg/kg (ppm)
92. Fluopicolide: (0.02 to 10) mg/kg (ppm)
93. Fluopyram: (0.02 to 10) mg/kg (ppm)
94. Flupyradifurone: (0.02 to 10) mg/kg (ppm)
95. Flusilazole: (0.02 to 10) mg/kg (ppm)
96. Flutriafol: (0.02 to 10) mg/kg (ppm)
97. Formetanate: (0.02 to 10) mg/kg (ppm)
98. Fosthiazate: (0.02 to 10) mg/kg (ppm)
99. Furametpyr: (0.02 to 10) mg/kg (ppm)
100. Haloxypop-methyl: (0.02 to 10) mg/kg (ppm)
101. Hexaconazole: (0.02 to 10) mg/kg (ppm)
102. Hexaflumuron: (0.05 to 10) mg/kg (ppm)
103. Hexythiazox: (0.02 to 10) mg/kg (ppm)
104. Imazalil: (0.01 to 10) mg/kg (ppm)
105. Imicyafos: (0.02 to 10) mg/kg (ppm)
106. Imidacloprid: (0.01 to 10) mg/kg (ppm)
107. Indoxacarb: (0.01 to 10) mg/kg (ppm)
108. Iprovalicarb: (0.02 to 10) mg/kg (ppm)
109. Isazofos: (0.02 to 10) mg/kg (ppm)
110. Isofetamid: (0.02 to 10) mg/kg (ppm)
111. Isoprocarb: (0.02 to 10) mg/kg (ppm)
112. Isopyrazam: (0.02 to 10) mg/kg (ppm)
113. Isouron: (0.02 to 10) mg/kg (ppm)

P23, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



114. Isoxaflutole: (0.02 to 10) mg/kg (ppm)
115. Linuron: (0.02 to 10) mg/kg (ppm)
116. Mandipropamid: (0.02 to 10) mg/kg (ppm)
117. Mecarbam: (0.02 to 10) mg/kg (ppm)
118. Mefentrifluconazole: (0.02 to 10) mg/kg (ppm)
119. Mepanipyrim: (0.02 to 10) mg/kg (ppm)
120. Metaflumizone: (0.02 to 10) mg/kg (ppm)
121. Metalaxyl: (0.02 to 10) mg/kg (ppm)
122. Metconazole: (0.02 to 10) mg/kg (ppm)
123. Methamidophos: (0.02 to 10) mg/kg (ppm)
124. Methiocarb: (0.02 to 10) mg/kg (ppm)
125. Methomyl: (0.02 to 10) mg/kg (ppm)
126. Methoprene: (0.02 to 10) mg/kg (ppm)
127. Methoxyfenozide: (0.01 to 10) mg/kg (ppm)
128. Metobromuron: (0.02 to 10) mg/kg (ppm)
129. Metolcarb: (0.02 to 10) mg/kg (ppm)
130. Metrafenone: (0.02 to 10) mg/kg (ppm)
131. Metribuzin: (0.02 to 10) mg/kg (ppm)
132. Mevinphos: (0.02 to 10) mg/kg (ppm)
133. -134. Milbemectin (A3, A4) : (0.02 to 10) mg/kg (ppm)
135. Monocrotophos: (0.01 to 10) mg/kg (ppm)
136. MPMC (Xylylcarb) : (0.02 to 10) mg/kg (ppm)
137. Nitenpyram: (0.02 to 10) mg/kg (ppm)
138. Norflurazon: (0.02 to 10) mg/kg (ppm)
139. Novaluron: (0.02 to 10) mg/kg (ppm)
140. Omethoate: (0.02 to 10) mg/kg (ppm)
141. Oxamyl: (0.01 to 10) mg/kg (ppm)
142. Oxathiapiprolin: (0.02 to 10) mg/kg (ppm)
143. Oxycarboxin: (0.02 to 10) mg/kg (ppm)
144. Oxydemeton-Methyl: (0.02 to 10) mg/kg (ppm)
145. Pencycuron: (0.02 to 10) mg/kg (ppm)
146. Penoxsulam: (0.01 to 10) mg/kg (ppm)
147. Phosphamidon: (0.02 to 10) mg/kg (ppm)
148. Phoxim: (0.02 to 10) mg/kg (ppm)
149. Pinoxaden: (0.05 to 10) mg/kg (ppm)
150. Piperonylbutoxide: (0.02 to 10) mg/kg (ppm)
151. Pirimicarb: (0.02 to 10) mg/kg (ppm)
152. Pretilachlor: (0.02 to 10) mg/kg (ppm)
153. Probenazole: (0.02 to 10) mg/kg (ppm)
154. Prochloraz: (0.02 to 10) mg/kg (ppm)
155. Profenophos: (0.02 to 10) mg/kg (ppm)
156. Promecarb: (0.02 to 10) mg/kg (ppm)
157. Propamocarb hydrochloride: (0.02 to 10) mg/kg (ppm)
158. Propanil: (0.02 to 10) mg/kg (ppm)
159. Propargite: (0.02 to 10) mg/kg (ppm)
160. Propoxur: (0.02 to 10) mg/kg (ppm)
161. Proquinazid: (0.02 to 10) mg/kg (ppm)
162. Pydiflumetofen: (0.02 to 10) mg/kg (ppm)
163. Pyflubumide: (0.02 to 10) mg/kg (ppm)
164. Pymetrozine: (0.01 to 10) mg/kg (ppm)
165. Pyracarbolid: (0.02 to 10) mg/kg (ppm)
166. Pyraclostrobin: (0.01 to 10) mg/kg (ppm)
167. Pyrazosulfuron-ethyl: (0.02 to 10) mg/kg (ppm)
168. -173. Pyrethrins (Pyrethrin I, Pyrethrin II, Cinerin I, Cinerin II, Jasmolin I, Jasmolin II) : (0.02 to 10) mg/kg (ppm)
174. Pyribencarb: (0.02 to 10) mg/kg (ppm)
175. Pyridaben: (0.02 to 10) mg/kg (ppm)
176. Pyrifluquinazon: (0.02 to 10) mg/kg (ppm)

P24, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



177. Pyriofenone: (0.02 to 10) mg/kg (ppm)
178. Pyridate: (0.02 to 10) mg/kg (ppm)
179. Pyrifenox: (0.02 to 10) mg/kg (ppm)
180. Quinoxifen: (0.01 to 10) mg/kg (ppm)
181. Quinalofop-ethyl: (0.02 to 10) mg/kg (ppm)
182. Rotenone: (0.02 to 10) mg/kg (ppm)
183. Saflufenacil: (0.01 to 10) mg/kg (ppm)
184. Sethoxydim: (0.02 to 10) mg/kg (ppm)
185. Simazine: (0.02 to 10) mg/kg (ppm)
186. -187. Spinetoram (Spinetoram J, Spinetoram L) : (0.01 to 10) mg/kg (ppm)
188. -189. Spinosad (spinosyn A, spinosyn D) : (0.01 to 10) mg/kg (ppm)
190. Spirodiclofen: (0.02 to 10) mg/kg (ppm)
191. Spiromesifen: (0.02 to 10) mg/kg (ppm)
192. Spirotetramat: (0.02 to 10) mg/kg (ppm)
193. Spiroxamine: (0.02 to 10) mg/kg (ppm)
194. Sulfoxaflor: (0.02 to 10) mg/kg (ppm)
195. Tebufenozide: (0.02 to 10) mg/kg (ppm)
196. Tebufenpyrad: (0.02 to 10) mg/kg (ppm)
197. Tepraloxymid: (0.02 to 10) mg/kg (ppm)
198. Tetraniliprole: (0.02 to 10) mg/kg (ppm)
199. Thiabendazole: (0.02 to 10) mg/kg (ppm)
200. Thiacloprid: (0.02 to 10) mg/kg (ppm)
201. Thiamethoxam: (0.01 to 10) mg/kg (ppm)
202. Thiobencarb: (0.02 to 10) mg/kg (ppm)
203. Thiodicarb: (0.02 to 10) mg/kg (ppm)
204. Thiofanox: (0.02 to 10) mg/kg (ppm)
205. Tolfenpyrad: (0.02 to 10) mg/kg (ppm)
206. Tolyfluanid: (0.02 to 10) mg/kg (ppm)
207. Triadimenol: (0.02 to 10) mg/kg (ppm)
208. Trichlorfon: (0.02 to 10) mg/kg (ppm)
209. Tricyclazole: (0.02 to 10) mg/kg (ppm)
210. Trifloxystrobin: (0.01 to 10) mg/kg (ppm)
211. Triflumezopyrim: (0.02 to 10) mg/kg (ppm)
212. Triflumuron: (0.02 to 10) mg/kg (ppm)
213. Triforine: (0.02 to 10) mg/kg (ppm)
214. Vamidothion: (0.02 to 10) mg/kg (ppm)
215. XMC (Macbal) : (0.02 to 10) mg/kg (ppm)
216. Zoxamide: (0.02 to 10) mg/kg (ppm)
217. Acequinocyl-hydroxyl: (0.02 to 10) mg/kg (ppm)
218. Bentazone: (0.02 to 10) mg/kg (ppm)
219. Diflubenzuron: (0.01 to 10) mg/kg (ppm)
220. Fipronil: (0.001 to 10) mg/kg (ppm)
221. Fipronil-sulfone: (0.001 to 10) mg/kg (ppm)
222. Fluaazinam: (0.02 to 10) mg/kg (ppm)
223. Flubendiamide: (0.02 to 10) mg/kg (ppm)
224. Lufenuron: (0.02 to 10) mg/kg (ppm)
225. Penthiopyrad: (0.02 to 10) mg/kg (ppm)
226. Sulfentrazone: (0.02 to 10) mg/kg (ppm)
227. Teflubenzuron: (0.02 to 10) mg/kg (ppm)
228. Acetochlor: (0.02 to 10) mg/kg (ppm)
229. Acrinathrin: (0.02 to 10) mg/kg (ppm)
230. Alachlor: (0.02 to 10) mg/kg (ppm)
231. Aldrin: (0.02 to 10) mg/kg (ppm)
232. Allethrin: (0.1 to 10) mg/kg (ppm)
233. Azinphos-methyl: (0.02 to 10) mg/kg (ppm)
234. Benfluralin: (0.02 to 10) mg/kg (ppm)
235. α -BHC: (0.02 to 10) mg/kg (ppm)
236. β -BHC: (0.02 to 10) mg/kg (ppm)

P25, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



237. γ -BHC (Lindane) : (0.02 to 10) mg/kg (ppm)
238. δ -BHC: (0.02 to 10) mg/kg (ppm)
239. Bifenox: (0.02 to 10) mg/kg (ppm)
240. Bifenthrin: (0.02 to 10) mg/kg (ppm)
241. Bitertanol: (0.02 to 10) mg/kg (ppm)
242. Bromacil: (0.02 to 10) mg/kg (ppm)
243. Bromophos-ethyl: (0.02 to 10) mg/kg (ppm)
244. Bromophos: (0.02 to 10) mg/kg (ppm)
245. Bromopropylate: (0.02 to 10) mg/kg (ppm)
246. Bromuconazole: (0.02 to 10) mg/kg (ppm)
247. Bupirimate: (0.02 to 10) mg/kg (ppm)
248. Butachlor: (0.02 to 10) mg/kg (ppm)
249. Butralin: (0.02 to 10) mg/kg (ppm)
250. Butylate: (0.02 to 10) mg/kg (ppm)
251. Cadusafos: (0.02 to 10) mg/kg (ppm)
252. Carbophenothion: (0.02 to 10) mg/kg (ppm)
253. Chinomethionat: (0.02 to 10) mg/kg (ppm)
254. cis-Chlordane: (0.02 to 10) mg/kg (ppm)
255. trans-Chlordane: (0.02 to 10) mg/kg (ppm)
256. Chlorfenapyr: (0.02 to 10) mg/kg (ppm)
257. Chlorfenvinphos: (0.02 to 10) mg/kg (ppm)
258. Chlorobenzilate: (0.02 to 10) mg/kg (ppm)
259. Chloropropylate: (0.02 to 10) mg/kg (ppm)
260. Chlorothalonil: (0.04 to 10) mg/kg (ppm)
261. Chlorpropham: (0.02 to 10) mg/kg (ppm)
262. Chlorpyrifos: (0.02 to 10) mg/kg (ppm)
263. Chlorpyrifos-methyl: (0.02 to 10) mg/kg (ppm)
264. Chlorthal-dimethyl: (0.02 to 10) mg/kg (ppm)
265. Chlozolate: (0.02 to 10) mg/kg (ppm)
266. CPMC (Etrifol) : (0.02 to 10) mg/kg (ppm)
267. Cyanofenphos: (0.02 to 10) mg/kg (ppm)
268. Cyanophos: (0.02 to 10) mg/kg (ppm)
269. Cyfluthrin: (0.01 to 10) mg/kg (ppm)
270. Cyhalofop-butyl: (0.02 to 10) mg/kg (ppm)
271. λ -Cyhalothrin: (0.01 to 10) mg/kg (ppm)
272. Cypermethrin: (0.03 to 10) mg/kg (ppm)
273. α -cypermethrin: (0.03 to 10) mg/kg (ppm)
274. Cyproconazole: (0.02 to 10) mg/kg (ppm)
275. o, p'-DDD: (0.02 to 10) mg/kg (ppm)
276. o, p'-DDE: (0.02 to 10) mg/kg (ppm)
277. o, p'-DDT: (0.02 to 10) mg/kg (ppm)
278. p, p'-DDE: (0.02 to 10) mg/kg (ppm)
279. p, p'-DDT: (0.02 to 10) mg/kg (ppm)
280. p, p'-DDD: (0.02 to 10) mg/kg (ppm)
281. Deltamethrin: (0.02 to 10) mg/kg (ppm)
282. Diazinon: (0.01 to 10) mg/kg (ppm)
283. Dichlorvos: (0.02 to 10) mg/kg (ppm)
284. Dicloran: (0.02 to 10) mg/kg (ppm)
285. Dicofol (DCBP) : (0.02 to 10) mg/kg (ppm)
286. Dieldrin: (0.02 to 10) mg/kg (ppm)
287. Difenoconazole: (0.02 to 10) mg/kg (ppm)
288. 2, 6-Diisopropyl-naphthalene (2, 6-DIPN) : (0.2 to 10) mg/kg (ppm)
289. Dimethipin: (0.02 to 10) mg/kg (ppm)
290. Diniconazole: (0.02 to 10) mg/kg (ppm)
291. Dinitramine: (0.02 to 10) mg/kg (ppm)
292. Diphenamid: (0.02 to 10) mg/kg (ppm)
293. Diphenylamine: (0.02 to 10) mg/kg (ppm)
294. Disulfoton: (0.02 to 10) mg/kg (ppm)

P26, total 41 pages

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295. Ditalimfos: (0.02 to 10) mg/kg (ppm)
296. Dithiopyr: (0.01 to 10) mg/kg (ppm)
297. Edifenphos: (0.02 to 10) mg/kg (ppm)
298. α -Endosulfan: (0.02 to 10) mg/kg (ppm)
299. β -Endosulfan: (0.02 to 10) mg/kg (ppm)
300. Endosulfan-sulfate: (0.02 to 10) mg/kg (ppm)
301. Endrin: (0.02 to 10) mg/kg (ppm)
302. EPN: (0.02 to 10) mg/kg (ppm)
303. Epoxiconazole: (0.02 to 10) mg/kg (ppm)
304. Esfenvalerate: (0.02 to 10) mg/kg (ppm)
305. Ethion: (0.02 to 10) mg/kg (ppm)
306. Ethoprophos: (0.01 to 10) mg/kg (ppm)
307. Etofenprox: (0.01 to 10) mg/kg (ppm)
308. Etridiazole: (0.02 to 10) mg/kg (ppm)
309. Etrimfos: (0.02 to 10) mg/kg (ppm)
310. Fenarimol: (0.02 to 10) mg/kg (ppm)
311. Fenbuconazole: (0.01 to 10) mg/kg (ppm)
312. Fenchlorphos: (0.02 to 10) mg/kg (ppm)
313. Fenitrothion: (0.02 to 10) mg/kg (ppm)
314. Fenoxaprop-ethyl: (0.02 to 10) mg/kg (ppm)
315. Fenpropathrin: (0.02 to 10) mg/kg (ppm)
316. Fenpropimorph: (0.02 to 10) mg/kg (ppm)
317. Fensulfothion: (0.02 to 10) mg/kg (ppm)
318. Fenvalerate: (0.02 to 10) mg/kg (ppm)
319. Flucythrinate: (0.02 to 10) mg/kg (ppm)
320. Fluensulfone: (0.02 to 10) mg/kg (ppm)
321. Fluroxypyr-meptyl: (0.02 to 10) mg/kg (ppm)
322. Flutolanil: (0.02 to 10) mg/kg (ppm)
323. Fluvalinate: (0.02 to 10) mg/kg (ppm)
324. Fluxapyroxad: (0.01 to 10) mg/kg (ppm)
325. Fonofos: (0.02 to 10) mg/kg (ppm)
326. Formothion: (0.02 to 10) mg/kg (ppm)
327. Fthalide: (0.02 to 10) mg/kg (ppm)
328. Halfenprox: (0.02 to 10) mg/kg (ppm)
329. Heptachlor: (0.04 to 10) mg/kg (ppm)
330. Heptachlor epoxide: (0.02 to 10) mg/kg (ppm)
331. Heptenophos: (0.02 to 10) mg/kg (ppm)
332. Hexazinone: (0.02 to 10) mg/kg (ppm)
333. Imibenconazole: (0.04 to 10) mg/kg (ppm)
334. Iprobenfos: (0.02 to 10) mg/kg (ppm)
335. Iprodione: (0.02 to 10) mg/kg (ppm)
336. Isofenphos: (0.02 to 10) mg/kg (ppm)
337. Isoprothiolane: (0.02 to 10) mg/kg (ppm)
338. Isotianil: (0.02 to 10) mg/kg (ppm)
339. Isoxathion: (0.02 to 10) mg/kg (ppm)
340. Kresoxim-methyl: (0.02 to 10) mg/kg (ppm)
341. Leptophos: (0.02 to 10) mg/kg (ppm)
342. Malathion: (0.02 to 10) mg/kg (ppm)
343. Mefenacet: (0.02 to 10) mg/kg (ppm)
344. Mephosfolan: (0.02 to 10) mg/kg (ppm)
345. Mepronil: (0.02 to 10) mg/kg (ppm)
346. Metazachlor: (0.02 to 10) mg/kg (ppm)
347. Methacrifos: (0.02 to 10) mg/kg (ppm)
348. Methidathion: (0.02 to 10) mg/kg (ppm)
349. Methyl pentachlorophenyl sulfide: (0.02 to 10) mg/kg (ppm)
350. Metolachlor: (0.02 to 10) mg/kg (ppm)
351. Mirex: (0.04 to 10) mg/kg (ppm)
352. Molinate: (0.02 to 10) mg/kg (ppm)

P27, total 41 pages



353. Myclobutanil: (0.02 to 10) mg/kg (ppm)
354. Napropamide: (0.02 to 10) mg/kg (ppm)
355. Nuarimol: (0.02 to 10) mg/kg (ppm)
356. Oxadiazon: (0.02 to 10) mg/kg (ppm)
357. Oxadixyl: (0.02 to 10) mg/kg (ppm)
358. Oxyfluorfen: (0.02 to 10) mg/kg (ppm)
359. Paclobutrazol: (0.02 to 10) mg/kg (ppm)
360. Parathion: (0.02 to 10) mg/kg (ppm)
361. Parathion-methyl: (0.02 to 10) mg/kg (ppm)
362. Penconazole: (0.02 to 10) mg/kg (ppm)
363. Pendimethalin: (0.02 to 10) mg/kg (ppm)
364. Penflufen: (0.01 to 10) mg/kg (ppm)
365. Pentachloroaniline: (0.02 to 10) mg/kg (ppm)
366. Permethrin: (0.02 to 10) mg/kg (ppm)
367. Phenothiol: (0.02 to 10) mg/kg (ppm)
368. Phenothrin: (0.02 to 10) mg/kg (ppm)
369. Phenthoate: (0.02 to 10) mg/kg (ppm)
370. 2-Phenylphenol: (0.02 to 10) mg/kg (ppm)
371. Phorate: (0.02 to 10) mg/kg (ppm)
372. Phosalone: (0.02 to 10) mg/kg (ppm)
373. Phosmet: (0.02 to 10) mg/kg (ppm)
374. Pirimiphos-ethyl: (0.02 to 10) mg/kg (ppm)
375. Pirimiphos-methyl: (0.02 to 10) mg/kg (ppm)
376. Procymidone: (0.02 to 10) mg/kg (ppm)
377. Prometryn: (0.02 to 10) mg/kg (ppm)
378. Propaphos: (0.02 to 10) mg/kg (ppm)
379. Propazine: (0.02 to 10) mg/kg (ppm)
380. Propiconazole: (0.02 to 10) mg/kg (ppm)
381. Prothiofos: (0.02 to 10) mg/kg (ppm)
382. Prothoate: (0.02 to 10) mg/kg (ppm)
383. Pyraclofos: (0.02 to 10) mg/kg (ppm)
384. Pyraflufen-ethyl: (0.02 to 10) mg/kg (ppm)
385. Pyrazophos: (0.02 to 10) mg/kg (ppm)
386. Pyridaphenthion: (0.02 to 10) mg/kg (ppm)
387. Pyrimethanil: (0.04 to 10) mg/kg (ppm)
388. Pyrimidifen: (0.02 to 10) mg/kg (ppm)
389. Pyriproxyfen: (0.01 to 10) mg/kg (ppm)
390. Pyroquilon: (0.02 to 10) mg/kg (ppm)
391. Quinalphos: (0.02 to 10) mg/kg (ppm)
392. Quintozene (PCNB) : (0.02 to 10) mg/kg (ppm)
393. Salithion: (0.02 to 10) mg/kg (ppm)
394. Sedaxane: (0.01 to 10) mg/kg (ppm)
395. Silafluofen: (0.02 to 10) mg/kg (ppm)
396. Tebuconazole: (0.02 to 10) mg/kg (ppm)
397. Terbufos: (0.01 to 10) mg/kg (ppm)
398. Tetraconazole: (0.02 to 10) mg/kg (ppm)
399. Tetradifon: (0.02 to 10) mg/kg (ppm)
400. Tetramethrin: (0.02 to 10) mg/kg (ppm)
401. Thenylchlor: (0.02 to 10) mg/kg (ppm)
402. Thifluzamide: (0.02 to 10) mg/kg (ppm)
403. Thiometon: (0.02 to 10) mg/kg (ppm)
404. Tolclofos-methyl: (0.02 to 10) mg/kg (ppm)
405. Triadimefon: (0.02 to 10) mg/kg (ppm)
406. Triazophos: (0.02 to 10) mg/kg (ppm)
407. Tridiphane: (0.02 to 10) mg/kg (ppm)
408. Triflumizole: (0.02 to 10) mg/kg (ppm)
409. Trifluralin: (0.02 to 10) mg/kg (ppm)
410. Vinclozolin: (0.02 to 10) mg/kg (ppm)

P28, total 41 pages



Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

▼ 09. 99 Foods

Vegetables, Fruits, Beans, Cereal crops,

Tea, Spicy plants and herbs

C113 Pesticide Residues

MOHW No.: 1071902338. Method of Test for Pesticide Residues in Foods-Test of

Dithiocarbamates, a Fungicide (2)

Dithiocarbamates: (0.1 to 10) mg/kg (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

▼ 09. 99 Foods

General food, fruits, vegetable juices, beverages, sugary dairy products

C119 Sugars

In-house method: SOP of Test for Sugars in Food (glucose, fructose, lactose, maltose, sucrose) -ELSD

(Doc. No.: SOPF-337) Refer to CNS 3445 and CNS 12634

solid, Semi-solid

Lactose: (0.050 to 100) g/100 g (mL)

Fructose: (0.050 to 100) g/100 g (mL)

Maltose: (0.050 to 100) g/100 g (mL)

Glucose: (0.050 to 100) g/100 g (mL)

Sucrose: (0.050 to 100) g/100 g (mL)

Total Sugars: (0.050 to 100) g/100 g (mL)

liquid

Lactose: (0.025 to 100) g/100 g (mL)

Fructose: (0.025 to 100) g/100 g (mL)

Maltose: (0.025 to 100) g/100 g (mL)

Glucose: (0.025 to 100) g/100 g (mL)

Sucrose: (0.025 to 100) g/100 g (mL)

Total Sugars: (0.025 to 100) g/100 g (mL)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

▼ 09. 99 Foods

infant formula

C125 Mineral

In-house Method: SOP of Test for Mineral in Foods. (Doc. No.: SOPF-610)

Refer to MOHW No.: 1031901169

Sodium: (2.0 to 5, 000.0) mg/100g (mL)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

▼ 09. 99 Foods

Foods (Except Alcoholic Beverages) , Aquatic Products

C149 Sulfur dioxide (SO₂)

MOHW Food No.: 1111902258. Method of Test for Sulfur dioxide (SO₂) in Foods (Except Alcoholic Beverages) , Aquatic Products

(0.01 to 20) g/kg

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting



▼ 09. 99 Foods

Spices, cereals, dried fruits, edible fats, Nuts, oilseeds, soybeans and its products

C157 Aflatoxins Test (B₁, B₂, G₁, G₂)

MOHW Food No. 1091901654-Method of Test for Aflatoxins Test in Foods

cereals, dried fruits, edible fats, Nuts, oilseeds, soybeans and its products:

Aflatoxin B₁: (0.2 to 1000) µg/Kg

Aflatoxin G₁: (0.2 to 1000) µg/Kg

Aflatoxin B₂: (0.1 to 1000) µg/Kg

Aflatoxin G₂: (0.1 to 1000) µg/Kg

Total Aflatoxin: (0.1 to 1000) µg/Kg

Spices:

Aflatoxin B₁: (1 to 1000) µg/Kg

Aflatoxin G₁: (1 to 1000) µg/Kg

Aflatoxin B₂: (0.5 to 1000) µg/Kg

Aflatoxin G₂: (0.5 to 1000) µg/Kg

Total Aflatoxin: (0.5 to 1000) µg/Kg

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

▼ 09. 99 Foods

Livestock and aquatic products

C158 Veterinary Drug Residues in Foods

MOHW Food No.1081901669-Method of Test for Veterinary Drug Residues in Foods - Multiple Residue Analysis (2)

m1.azaperol: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

2.azaperone: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

3.carazolol: Muscle (0.002 to 5) mg/kg (ppm) , Internal Organ (0.01 to 5) mg/kg (ppm) , Aquatic Product (0.002 to 5) mg/kg (ppm) , Milk (0.002 to 5) mg/kg (ppm)

4.ciprofloxacin: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

5.clopidol: Muscle (0.05 to 5) mg/kg (ppm) , Internal Organ (0.1 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

6.danofloxacin: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

7.dicyclanil: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

8.difloxacin: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

9.enrofloxacin: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

10.eprinomectin: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.05 to 5) mg/kg (ppm) , Aquatic Product (0.05 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

11.ethopabate: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

12.fleroxacin: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

13.fluazuron: Muscle (0.05 to 5) mg/kg (ppm) , Internal Organ (0.1 to 5) mg/kg (ppm) , Aquatic Product (0.05 to 5) mg/kg (ppm) , Milk (0.05 to 5) mg/kg (ppm)

14.flumequine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

15.lomefloxacin: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

16.marbofloxacin: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)



- 17.morantel: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 18.nalidixic acid: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 19.norfloxacin: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 20.ormetoprim: Muscle (0.05 to 5) mg/kg (ppm) , Internal Organ (0.05 to 5) mg/kg (ppm) , Aquatic Product (0.05 to 5) mg/kg (ppm) , Milk (0.05 to 5) mg/kg (ppm)
- 21.oxolinic acid: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 22.pefloxacin: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 23.pipemidic acid: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 24.piromidic acid: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 25.sarafloxacin: Muscle (0.005 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 26.succinylsulfathiazole: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 27.sulfabenzamide: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 28.sulfacetamide: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 29.sulfachlorpyridazine: Muscle (0.02 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 30.sulfadiazine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 31.sulfadimethoxine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 32.sulfadoxine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 33.sulfaethoxypyridazine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 34.sulfaguanidine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 35.sulfamerazine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 36.sulfameter: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 37.sulfamethazine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 38.sulfamethizole: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 39.sulfamethoxazole: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 40.sulfamethoxypyridazine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 41.sulfamonomethoxine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 42.sulfapyridine: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 43.sulfaquinoxaline: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 44.sulfathiazole: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
- 45.sulfatroxazole: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

P31, total 41 pages



46.tetramisole: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
 47.trichlorfon: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.005 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)
 48.trimethoprim: Muscle (0.01 to 5) mg/kg (ppm) , Internal Organ (0.02 to 5) mg/kg (ppm) , Aquatic Product (0.01 to 5) mg/kg (ppm) , Milk (0.01 to 5) mg/kg (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

■ 10. 02 Drugs, Chinese Herbal Preparations and Pharmaceuticals

Pharmaceuticals

B001 Aerobic Plate Counts

USP <61> Microbiological examination of nonsterile products: microbial enumeration tests.

Membrane Filtration Method/Plate Count Methods (Pour Plate Method) /Plate Count Methods (Spread Plate Method) : (Negative to 10^8) CFU/g (mL)

Most Probable Number (MPN) : (Negative to $>10^5$) MPN/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B004 Escherichia coli

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B007 Staphylococcus aureus

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B008 Salmonella

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B013 Pseudomonas aeruginosa

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B020 Clostridium spp

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

P32, total 41 pages



B046 Sterility Test
Chinese Pharmacopeia (Sterility Tests.)
U. S. Pharmacopeial (71) Sterility Test
Microbial growth
No microbial growth
Bacteriostatic and Fungistatic Effect
No Bacteriostatic and Fungistatic Effect
Bacteriostatic and Non-Fungistatic Effect
Non-Bacteriostatic and Fungistatic Effect

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 10. 02 Drugs, Chinese Herbal Preparations and Pharmaceuticals

Pharmaceuticals

B010 Yeast and Mold Counts

USP <61> Microbiological examination of nonsterile products: microbial enumeration tests.

Membrane Filtration Method/Plate Count Methods (Pour Plate Method) /Plate Count Methods (Spread Plate Method) : (Negative to 10^8) CFU/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B042 Bile-Tolerant Gram-Negative Bacteria

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

(Negative to $>1.0 \times 10^3$) MPN/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 10. 03 Drugs, Chinese Herbal Preparations and Pharmaceuticals

Chinese herbal materials and Chinese Herbal Preparations

B001 Aerobic Plate Counts

USP <61> Microbiological examination of nonsterile products: microbial enumeration tests.

Membrane Filtration Method/Plate Count Methods (Pour Plate Method) /Plate Count Methods (Spread Plate Method) : (Negative to 10^8) CFU/g (mL)

Most Probable Number (MPN) : (Negative to $>10^5$) MPN/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B004 Escherichia coli

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B007 Staphylococcus aureus

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

P33, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



B008 Salmonella

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B010 Yeast and Mold Counts

USP <61> Microbiological examination of nonsterile products: microbial enumeration tests.

Membrane Filtration Method/Plate Count Methods (Pour Plate Method) /Plate Count Methods (Spread Plate Method) : (Negative to 10^8) CFU/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B013 Pseudomonas aeruginosa

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B020 Clostridium spp

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B042 Bile-Tolerant Gram-Negative Bacteria

USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.

(Negative to $>1.0 \times 10^3$) MPN/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ **11. 01 Cosmetic, Perfume and Essential Oil**

Cosmetics, Perfumes and Essential Oils

B001 Aerobic Plate Counts

FDA Bacteriological Analytical Manual, BAM Chapter 23: Methods for Cosmetics
(Negative to 1.0×10^8) CFU/g (mL)

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B041 Identification of Microbes

FDA Bacteriological Analytical Manual, BAM Chapter 23: Methods for Cosmetics

Staphylococcus aureus: Positive/Negative

Pseudomonas aeruginosa:: Positive/Negative

Escherichia coli:: Positive/Negative

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting



B049 Antimicrobial (Preservative) Effectiveness Testing
USP <51> Antimicrobial Effectiveness Testing.
Meet / Not Meet

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 11. 01 Cosmetic, Perfume and Essential Oil

Cosmetics

C070 Heavy Metal

In-house Method: SOP of Test for Heavy Metal in Cosmetics. (Doc. No.: SOPM-105)

Refer to

1.Microwave Assisted Acid Digestion of Siliceous And Organically Based Matrics. US EPA Method 3052

2.Inductively Coupled Plasma-Optical Emission Spectrometry. US EPA Method 6010

As: (1.0 to 500.0) mg/kg (ppm)

Pb: (1.0 to 500.0) mg/kg (ppm)

Hg: (1.0 to 500.0) mg/kg (ppm)

Cd: (1.0 to 500.0) mg/kg (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C114 Preservative

TFDA Suggestion Method - Method of Test for Preservatives in Cosmetics (RA03P005.001)

1.p-hydroxybenzoic acid (0.002 to 5) %

2.salicylic acid (0.002 to 5) %

3.benzoic acid (0.002 to 5) %

4.sorbic acid (0.002 to 5) %

5.dehydroacetic acid (0.002 to 5) %

6.methyl p-hydroxybenzoate (0.0005 to 5) %

7.ethyl p-hydroxybenzoate (0.0005 to 5) %

8.isopropyl p-hydroxybenzoate (0.0005 to 5) %

9.propyl p-hydroxybenzoate (0.0005 to 5) %

10.secbutyl p-hydroxybenzoate (0.0005 to 5) %

11.isobutyl p-hydroxybenzoate (0.0005 to 5) %

12.butyl p-hydroxybenzoate (0.0005 to 5) %

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

■ 13. 01 Environmental Protection

Water, Bottled water

B001 Aerobic Plate Counts

NIEA E204.5

(Negative to 1.0×10^8) CFU/mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 13. 01 Environmental Protection

Drinking Water

B003 Coliforms

NIEA E230.5

(Negative to 1.0×10^5) CFU/100 mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

P35, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



■ 13. 01 Environmental Protection

Drinking water

B003 Coliforms

NIEA E237.5

(Negative to 1.0×10^5) CFU/100 mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B004 Escherichia coli

NIEA E237.5

(Negative to 1.0×10^5) CFU/100 mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 13. 02 Environmental Protection

Surface Water, Ground Water, Wastewater, Sewage, Effluent

B001 Aerobic Plate Counts

NIEA E204.5

(Negative to 1.0×10^8) CFU/ mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 13. 02 Environmental Protection

Surface Water, Ground Water, Wastewater, Sewage, Effluent, Sea Surface Water

B003 Coliform

NIEA E237.5

(Negative to 1.0×10^6) CFU/100 mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B004 Escherichia coli

NIEA E237.5

(Negative to 1.0×10^6) CFU/100 mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 13. 02 Environmental Protection

Surface Water, Ground Water, Wastewater, Sewage, Effluent, Seawater

B003 Coliforms

NIEA E202.5

(Negative to 1.0×10^6) CFU/100 mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 13. 02 Environmental Protection

Surface Water, Ground Water, Water Supply System, Cooling Tower Water

B029 Legionella spp.

NIEA E238.5

(Negative to 1.0×10^6) CFU/L

(Negative to 1.0×10^6) CFU/mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

P36, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



■ 13. 02 Environmental Protection

Environmental Water, Surface Water, Ground Water, Water Supply System, Cooling Tower Water

B029 Legionella spp.

CDC Standard Method-Isolation and Identification of Legionella in Water.

(Negative to 1.0×10^6) CFU/L

(Negative to 1.0×10^6) CFU/mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 13. 10 Environmental Protection

Air

B001 Microorganisms in air-Bacterium

NIEA E301.1

(Negative to 4.0×10^3) CFU/m³

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B010 Microorganisms in air-Fungus

NIEA E401.1

(Negative to 4.0×10^3) CFU/m³

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 13. 10 Environmental Protection

Instrument, Clothes, Wall, Surface, Floor, Air, Personnel

B001 Monitor of Environmental Microbes

U.S. Pharmacopeial <1116> Microbiological Control and Monitoring of Aseptic Processing Environments, U.S. Pharmacopeia

(Negative to 1.0×10^5) CFU/cm²

(Negative to 1.0×10^5) CFU/plate

(Negative to 1.0×10^5) CFU/m³

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 14. 01 Biological Science and Technology

Cell products, Cell suspensions, Medium

B030 Mycoplasma

European Pharmacopoeia, Chapter 2.6.7. Mycoplasmas

Negative/Positive

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 14. 10 Biological Science and Technology

Microbial suspension, Microbe-growing plate, suspected microorganism-containing specimen

B041 Microbial Identification

In-house method.SOP of for Test for Microbial Identification

(Doc.No.: SOPE-023)

Negative: No microbial growth

Bacteria: Gram-positive cocci, Gram-positive bacilli, Gram-negative cocci, Gram-negative bacilli,



Fungi (Yeast and mold species) : Phycomycetae, Ascomycetes, Basidiomycetes, Deuteromycetes

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 15. 99 Medical Devices

Medical Devices

B046 Sterility test

ISO 11737-2

Microbial growth

No microbial growth

Bacteriostatic and Fungistatic Effect

No Bacteriostatic and Fungistatic Effect

Bacteriostatic and Non-Fungistatic Effect

Non-Bacteriostatic and Fungistatic Effect

Uncertain

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B046 Sterility Test

U. S. Pharmacopeia (71) Sterility Test

Microbial growth

No microbial growth

Bacteriostatic and Fungistatic Effect

No Bacteriostatic and Fungistatic Effect

Bacteriostatic and Non-Fungistatic Effect

Non-Bacteriostatic and Fungistatic Effect

Uncertain

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B047 Bioburden Test

ISO 11737-1

(<1 to 1.0×10^5) CFU/Sample

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

B047 Recovery Efficiency

ISO 11737-1

(0 to 100) %

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 15. 99 Medical Devices

medical devices

C170 Ethylene oxide sterilization residuals test

ISO 10993-7 (Aqueous solution method)

Ethylene Oxide, EO: (0.002 to 1000) mg/device

Ethylene Chlorohydrin, ECH: (0.002 to 1000) mg/device

Ethylene Glycol, EG: (0.002 to 1000) mg/device

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

P38, total 41 pages

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix



■ 18. 07 Commodity

Water supply system (Drinking Water, Faucet, Shower Head, Washing Equipment)

B029 Legionella spp.

CDC Standard Method-Isolation and Identification of Legionella in Water.

(Negative to 1.0×10^6) CFU/L

(Negative to 1.0×10^6) CFU/mL

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 18. 99 Commodity

Liquid, Gel, Latex

B045 Antimicrobial Test

ASTM E2315

1.Staphylococcus aureus subsp. aureus: (0.00 to >99.99) %

2.Klebsiella pneumoniae subsp. pneumoniae: (0.00 to >99.99) %

3.Pseudomonas paraeruginosa: (0.00 to >99.99) %

4.Escherichia coli: (0.00 to >99.99) %

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

■ 18. 99 Commodity

Polyethylene Plastic Products

Polyethylene Terephthalate Plastic Products

C061 Leaching Test-potassium permanganate consumption, evaporate residue

In-house Method: SOP of Test for Food Utensils, Containers and Packages- Test of Polyethylene Terephthalate Plastic Products. (Doc. No.: SOPF-391)

Refer to 1.MOHW No. 1071901780 Methods of Test for Food Utensils, Containers and Packages- Test of Polyethylene Plastic Products.

2.MOHW No. 1071901823 Methods of Test for Food Utensils, Containers and Packages- Test of Polyethylene Terephthalate Plastic Products.

Polyethylene Plastic Products, Polyethylene Terephthalate Plastic Products:

Leaching Test-potassium permanganate consumption, evaporate residue

potassium permanganate consumption: (3 to 100) mg/L (ppm)

evaporate residue: (10 to 500) mg/L (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C070 Material test-Heavy Metal

In-house Method: SOP of Test for Food Utensils, Containers and Packages - Test of Polyethylene Terephthalate Plastic Products. (Doc. no.: SOPF-391)

Refer to 1.MOHW No. 1071901780.Methods of Test for Food Utensils, Containers and Packages - Test of Polyethylene Plastic Products.

2.MOHW No. 1071901823.Methods of Test for Food Utensils, Containers and Packages - Test of Polyethylene Terephthalate Plastic Products.

Lead: (5 to 1500) mg/kg (ppm)

Cadmium: (0.5 to 1500) mg/kg (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C070 Leaching Test-Heavy metal, Pb

In-house Method: SOP of Test for Food Utensils, Containers and Packages - Test of Polyethylene Terephthalate Plastic Products. (Doc. no.: SOPF-391) Leaching Test-Heavy metal, Pb



1. MOHW No. 1071901780 Methods of Test for Food Utensils, Containers and Packages - Test of Polyethylene Plastic Products.

2. MOHW No. 1071901823 Methods of Test for Food Utensils, Containers and Packages - Test of Polyethylene Terephthalate Plastic Products.

Polyethylene Terephthalate Plastic Products:

Leaching Test-Heavy metal, Pb

Heavy metal, Pb: (1 to 100) mg/L (ppm)

Antimony: (0.001 to 1500) mg/L (ppm)

Germanium: (0.001 to 1500) mg/L (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

■ 18. 99 Commodity

Polyethylene Terephthalate Plastic Products

C070 Leaching Test-Antimony, Germanium

In-house Method: SOP of Test for Food Utensils, Containers and Packages - Test of Polyethylene Terephthalate Plastic Products. (Doc. no.: SOPF-391) Leaching Test-Antimony, Germanium

Refer to MOHW No. 1071901823 Methods of Test for Food Utensils, Containers and Packages - Test of Polyethylene Terephthalate Plastic Products.

Polyethylene Terephthalate Plastic Products:

Leaching Test-Antimony, Germanium

Antimony: (0.001 to 1500) mg/L (ppm)

Germanium: (0.001 to 1500) mg/L (ppm)

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

■ 21. 99 Building Materials

Building Materials Used for Interior Design of Rooms (Fiber, Photocatalyst, Glass, Metal, Plastic and Ceramic Products) and Intermediate Products

B045 Test for Antimicrobial Activity and Efficacy

JIS Z 2801

0 to 6

Approval Signatory: CHANG, Ya-Ti; CHAN, Meng-Han; TSAI, Yueh-Ting

Accreditation Program for Laboratory of the Hygiene Standards of Tobacco and Alcohol in the Tobacco and Alcohol Administration Law

■ 09. 99 Foods

Liquor

C070 Heavy Metal

DOH Food Sanitation Regulation No.: 0949426262 (94.09.07) Method of Test Alcoholic Beverage-Test of lead (2)

Pb: (0.005 to 100) mg/L

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C114 Preservative

NTA Regulation No.: 09803510360 &DOH Food Sanitation Regulation No.: 0981800160 (98.05.27) Method of Test for Alcoholic Beverages- Test of Benzoic Acid and Sorbic Acid

Benzoic Acid:

(0.125 to 1.0) g/L

Sorbic Acid:

(0.125 to 1.0) g/L

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

P40, total 41 pages



C144 Ethanol

NTA Regulation No.: 09906520960 &DOH Food Sanitation Regulation No.: 0991903925
(99.11.16) Method of Test for Alcoholic Beverages –Test of Ethanol (2) (CNS14849
Method of test for wines and spirits – Determination of alcohol content by volume (2)
(0.5 to 80) %v/v

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C145 Methanol

DOH Food Sanitation Regulation No.: 0929214397 (92.07.23) Method of Test for
Alcoholic Beverages –Test of Methanol (GC)
(10 to 10000) mg/L

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

C149 SO₂

NTA Regulation No.: 10103664810 &DOH Food Sanitation Regulation No.: 1010039470
(101.07.09) Method of Test for Alcoholic Beverages -Test of Sulfur Dioxide (1)
(0.002 to 0.500) g/L

Approval Signatory: CHIOU, Min-Chuan; TSAI, Yueh-Ting

(Null below)

