



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

Certificate of Accreditation

(Certificate No : L0879-240913)

This is to certify that

Super Laboratory Co., Ltd.

Super Laboratory Co., Ltd. Testing Center

No.21, Wugong 5th Rd., Xinzhuang Dist., New Taipei City, 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, 2022 to January 02, 2025

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

Yi-Ling Chen



Scan to verify

Yi-Ling Chen
President, Taiwan Accreditation Foundation
September 13, 2024

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

Refer to NIEA T801.1

Document No.SOPF-588

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/kg (ppm)

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

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

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

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

DIDP: (0.5 to 100) mg/kg (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: LIU, Mei-Yu; TSAI, Yueh-Ting

▀ 09. 99 Foods

Foods

B001 Aerobic Plate Counts

2013.09.06 Ministry of Health and Welfare Food No.1021950329, 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: LIU, Mei-Yu; TSAI, Yueh-Ting



B003 Coliforms

2013.09.06 Ministry of Health and Welfare 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: LIU, Mei-Yu; TSAI, Yueh-Ting

B004 Escherichia coli

Ministry of Health and Welfare 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: LIU, Mei-Yu; TSAI, Yueh-Ting

B007 Staphylococcus aureus

2015.10.13 Ministry of Health and Welfare 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: LIU, Mei-Yu; TSAI, Yueh-Ting

B008 Salmonella

2013.12.23 Ministry of Health and Welfare Regulation No. 1021951187, Methods of Test for Food Microorganisms-Test of Sallmonella.
Positive/Negative

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B010 Mold and Yeast

2013.09.06 Ministry of Health and Welfare 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: LIU, Mei-Yu; TSAI, Yueh-Ting

B018 Lactic Acid Bacteria

2013.09.06 Ministry of Health and Welfare 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: LIU, Mei-Yu; TSAI, Yueh-Ting

C008 Ash

CNS 5034
(0.1 to 99.0) % (wt/wt; wt/vol.)

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



C049 Water Content
CNS 5033
(0.1 to 99.0) % (wt/wt; wt/vol.)

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

C110 Crude Fat
CNS 5036
(0.1 to 99.0) % (wt/wt)

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

C111 (Crude) Protein
CNS 5035
(0.1 to 99.0) % (wt/wt; wt/vol.)

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

C114 Preservative
Ministry of Health and Welfare
Regulation No.: 1081900155
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

C132 Cholesterol
Refer to AOAC 994.10
In-House method Doc No.: SOPF-356
(1 to 1,000) mg/100 g

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

C136 Saturated Fatty acids and Trans Fatty acids
Ministry of Health and Welfare
Regulation No.: 1021950978
Saturated Fatty acids: (0.05 to 30.0) % (wt/wt)
Trans Fatty acids: (0.05 to 30.0) % (wt/wt)

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



09.99 Foods

Water, Bottled water

B003 Coliforms

Ministry of Health and Welfare 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: LIU, Mei-Yu; TSAI, Yueh-Ting

B011 Fecal streptococci

2013.12.19 Ministry of Health and Welfare 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: LIU, Mei-Yu; TSAI, Yueh-Ting

B013 Pseudomonas aeruginosa

Ministry of Health and Welfare Regulation No.: 1021951265

(Negative to 1.0×10^5) CFU/100 mL

Approval Signatory: LIU, Mei-Yu; 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)

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

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

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

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

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

MOHW announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event MON87705 (UI: MON-877Ø5-6)

MOHW announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event MON87708 (UI: MON-877Ø8-9)

MOHW announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event MON89788 (UI: MON-89788-1)

MOHW announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event MON87701 (UI: MON 877Ø1-2)

MOHW announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event MON87769 (UI: MON-87769-7)

MOHW announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event BPS-CV127-9 (UI: BPS-CV127-9)

MOHW announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event DAS-68416-4 (UI: DAS-68416-4)

MOHW announced the method of test for Genetically Modified Foods-Event-specific Qualitatively Test Soybean Event SYHTOH2 (UI: SYN-ØØØH2-5)

Positive/Negative

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

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09.99 Foods

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

C070 Heavy Metal

Ministry of Health and Welfare

Regulation 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 Determination of lead content

DOH Food Sanitation Regulation No.: 0949426262 (94.09.07) Method of Test Alcoholic

Beverage-Test of lead (2)

(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

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

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09.99 Foods

Beverages and dairy products

C070 Heavy metals

Ministry of Health and Welfare

Regulation No.: 1091900208

(MOHWH0023.00)

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

ministry of Health and welfare

Regulation No.: 1061902243

(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)

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. Alloxidim: (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)

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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)
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)

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



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. Haloxyfop-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. Isoprocarb: (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)
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)

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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)
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)

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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)
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. Carbophenothion: (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)

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



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. Dicofol (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)
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)

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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. Fthamide: (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)
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)

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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)

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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)
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. Emamectin 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)

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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. Haloxyfop-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)
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)

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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)
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. Pyriofenone: (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. Quinoxyfen: (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)

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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)
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)

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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. Chlozolinate: (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. Dicofol (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-Diisopropylnaphthalene (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)
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)

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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)
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)

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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)
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)

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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)

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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. Haloxyfop-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. Isoprocab: (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)
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)

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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)
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. Quizalofop-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. Tepraloxydim: (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)

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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. Fluazinam: (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)
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)

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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. Chlomezolinate: (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)
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)

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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)
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)

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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)

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

foods

C117 Hydrogen peroxide

Ministry of Health and Welfare

Regulation No.: 1021950329

Not Detected/Detected

(LOD: 30 mg/kg (ppm))

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

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09.99 Foods

Sugars

C119 Lactose

Fructose

Maltose

Glucose

Sucrose

Refer to CNS 3445 and CNS 12634

In-house method

Doc No.: SOPF-337

solid, Semi-solid

Lactose: (0.050 to 100) g/100 g

Fructose: (0.050 to 100) g/100 g

Maltose: (0.050 to 100) g/100 g

Glucose: (0.050 to 100) g/100 g

Sucrose: (0.050 to 100) g/100 g

liquid

Lactose: (0.025 to 100) g/100 g

Fructose: (0.025 to 100) g/100 g

Maltose: (0.025 to 100) g/100 g

Glucose: (0.025 to 100) g/100 g

Sucrose: (0.025 to 100) g/100 g

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

09.99 Foods

infant formula

C125 Mineral

CNS 12869

Refer to CNS 12869

IN-House method Doc NO.: SOPF-305

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

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

09.99 Foods

Foods (Except Alcoholic Beverages) 、 Aquatic Products

C149 Sulfur dioxide (SO₂)

Ministry of Health and Welfare

Regulation No.: 1111902258

(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)

Ministry of Health and Welfare

Regulation No.: 1091901654

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

Aflatoxin B₁ 、 G₁: (0.2 to 1000) µg/Kg

Aflatoxin B₂ 、 G₂: (0.1 to 1000) µg/Kg

Spices:

Aflatoxin B₁ 、 G₁: (1 to 1000) µg/Kg

Aflatoxin B₂ 、 G₂: (0.5 to 1000) µg/Kg

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

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09.99 Foods

Aquatic products

C158 Malachite Green and its Metabolite

ministry of Health and welfare

Regulation No.: 1021950329

malachite green (0.5 to 300) µg/kg (ppb)

leucomalachite green (0.5 to 300) µg/kg (ppb)

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

09.99 Foods

Livestock and aquatic products

C158 Veterinary Drug Residues in Foods

Ministry of Health and Welfare

Regulation No.: 1081901669

1. 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)

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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)
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



09. 99 Foods

Livestock Products, Poultry Products, Aquatic Products, Egg and Egg products, Dairy Foods, Honey

C158 Residue of Veterinary Drugs-Chloramphenicols

Ministry of Health and Welfare Regulation No.: 1031900630

Chloramphenicol: (0.3 to 1, 000) ng/g

Thiamphenicol: (5 to 1, 000) ng/g

Florfenicol: (5 to 1, 000) ng/g

Florfenicol amine: (5 to 1, 000) ng/g

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

09. 99 Foods

food

C999 Volatile Basic Nitrogen Determination (VBN)

CNS 1451 Sec. 7.3

(2 to 400) mg/100 g

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/mL (CFU/g)

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

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B004 Escherichia coli

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

Positive/Negative

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B007 Staphylococcus aureus

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

Positive/Negative

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B008 Salmonella

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

Positive/Negative

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting



B013 *Pseudomonas aeruginosa*
USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.
Positive/Negative

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B020 *Clostridium spp*
USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.
Positive/Negative

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

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: LIU, Mei-Yu; 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/mL (CFU/g)

Approval Signatory: LIU, Mei-Yu; 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: LIU, Mei-Yu; 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/mL (CFU/g)
Most Probable Number (MPN) : (Negative to $>10^5$) MPN/mL (MPN/g)

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

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B004 *Escherichia coli*
USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.
Positive/Negative

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B007 *Staphylococcus aureus*
USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.
Positive/Negative

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B008 *Salmonella*
USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.
Positive/Negative

Approval Signatory: LIU, Mei-Yu; 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/mL (CFU/g)

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B013 *Pseudomonas aeruginosa*
USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.
Positive/Negative

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B020 *Clostridium spp*
USP <62> Microbiological examination of nonsterile products: tests for specified microorganisms.
Positive/Negative

Approval Signatory: LIU, Mei-Yu; 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: LIU, Mei-Yu; 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: LIU, Mei-Yu; 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: LIU, Mei-Yu; TSAI, Yueh-Ting

B049 Antimicrobial (Preservative) Effectiveness Testing

U.S. Pharmacopeial <51> Antimicrobial Effectiveness Testing, U. S. Pharmacopeial
Convention, Inc.

Qualification / Disqualification

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

11. 01 Cosmetic, Perfume and Essential Oil

Cosmetics

C070 Heavy Metal

Refer to

1.Microwave Assisted Acid Digestion of Siliceous And Organically Based Matrices.1996
US EPA Method 3052

2.Inductively Coupled Plasma-Optical Emission Spectrometry 2014 US EPA Method
6010D

In-house Method (Document No.: SOPM-105

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

Ministry of Health and Welfare Suggestion Method - Method of Test for Preservatives in
Cosmetics

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

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13. 01 Environmental Protection
Water, Bottled water
B001 Aerobic Plate Counts
NIEA E204.5
(Negative to 1.0×10^8) CFU/mL

Approval Signatory: LIU, Mei-Yu; 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: LIU, Mei-Yu; TSAI, Yueh-Ting

13. 01 Environmental Protection
Drinking water
B003 Coliforms
NIEA E237.5
(Negative to 1.0×10^5) CFU/100mL

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B004 Escherichia coli
NIEA E237.5
(Negative to 1.0×10^5) CFU/100mL

Approval Signatory: LIU, Mei-Yu; 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: LIU, Mei-Yu; 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/100mL

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B004 Escherichia coli
NIEA E237.5
(Negative to 1.0×10^6) CFU/100mL

Approval Signatory: LIU, Mei-Yu; 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: LIU, Mei-Yu; 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: LIU, Mei-Yu; TSAI, Yueh-Ting

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: LIU, Mei-Yu; 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: LIU, Mei-Yu; TSAI, Yueh-Ting

B010 Microorganisms in air-Fungus
NIEA E401.1
(Negative to 4.0×10^3) CFU/m³

Approval Signatory: LIU, Mei-Yu; 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: LIU, Mei-Yu; TSAI, Yueh-Ting



13. 99 Environmental Protection
Liquid Disinfectants
B045 Test for Antimicrobial Activity and Efficacy
In-house method Document No.: SOPP-106
0 to 6

Approval Signatory: LIU, Mei-Yu; 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: LIU, Mei-Yu; TSAI, Yueh-Ting

14. 99 Biological Science and Technology
Microbial suspension, Microbe-growing plate, suspected microorganism-containing specimen
B999 Microbial Identification
Superlab In-house method.
(Document No.: SOPE-023)
Negative (No microbial growth) / Positive (Gram-positive cocci, Gram-positive bacilli, Gram-negative cocci, Gram-negative bacilli, yeast and mold species)

Approval Signatory: LIU, Mei-Yu; 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: LIU, Mei-Yu; 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: LIU, Mei-Yu; TSAI, Yueh-Ting



B047 Bioburden Test
ISO 11737-1
(<1 to 1.0×10^5) CFU/Sample

Approval Signatory: LIU, Mei-Yu; TSAI, Yueh-Ting

B047 Recovery Efficiency
ISO 11737-1
(0 to 100) %

Approval Signatory: LIU, Mei-Yu; 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

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: LIU, Mei-Yu; TSAI, Yueh-Ting

18.99 Commodity

Polyethylene Plastic Products
Polyethylene Terephthalate Plastic Products
C061 Leaching Test

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.

(Doc No.: SOPF-391)

Polyethylene Plastic Products

Polyethylene Terephthalate Plastic Products:

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

1. Reference MOHW No. 1071901780 Methods of Test for Food Utensils, Containers and Packages - Test of Polyethylene Plastic Products.
2. Reference MOHW No. 1071901823 Methods of Test for Food Utensils, Containers and Packages - Test of Polyethylene Terephthalate Plastic Products.

(Doc No.: SOPF-391)

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

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

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

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C070 Leaching Test

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.

(Doc No.: SOPF-391)

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

Polyethylene Terephthalate Plastic Products:

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

Germanium: (0.001 to 1500) mg/kg (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: LIU, Mei-Yu; 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 Determination of lead content

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

(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

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)

