



■ NABL accredited Testing Laboratory vide Certificate Number TC - 6489 ■ FSSAI Notified Laboratory
 ■ Approved by Drugs controller of Kerala ■ Approved by the Kerala State Pollution Control Board - 'A' Grade ■ Tea Board Enlisted Laboratory

TEST REPORT

Page 1 of 1

Report No. NI/8989/J-19190/25/A

ULR - TC648925000002481F

Date :22/04/2025

INFORMATION PROVIDED BY THE CUSTOMER			
Name & Address of Customer		Fresh Farm Goodness Private Limited 69/935, Citizen Road, Ayyappankavu, Kochi, Kerala-682018	
Particulars of the Sample		Egg	
Standard Referred		NA	
Sample identification given by the party		Sample B	
LAB PROVIDED DETAILS			
Sample code	: J-19190/25	Sample Drawn by	: The Party
Date of receipt of sample	: 28/03/2025	Sample quantity received	: 11nos
Date of analysis	: 28/03/2025 - 02/04/2025	Type of Packing	: Paper Tray
Condition of Sample	: Ambient, Sample Fit For Analysis	Sample description	: Brown coloured raw egg.
II. BIOLOGICAL TESTING			
FOOD & AGRICULTURAL PRODUCTS			
Parameter	Unit	Test Method	Result
Enterobacteriaceae	CFU/g	ISO 21528 (Part 2): 2017	<10
Escherichia coli	Present/Absent/g	IS 5887 (Part 1): 1976, RA 2022	Absent/ g
Listeria monocytogenes	Present/Absent/ 25g	BAM 8th Edition Chapter 10: 2022	Absent/ 25g
Salmonella species	Present/Absent/25g	IS 5887(part 3 sec 1): 2020	Absent/ 25g
Yeast & Mold	CFU/g	IS 5403: 1999, RA 2018	<10
Aerobic plate count	CFU/g	IS 5402 part 1: 2021	<10
Staphylococcus aureus	CFU/g	IS 5887 (Part 8/ Section 1): 2023	<10

Note : '<10'denotes 'Not Detected'

Total No Of Determination:- 7 - (seven only)

End Of Report

VERIFIED BY


SANDEEP K. SALI
 SENIOR MICROBIOLOGIST
 AUTHORISED SIGNATORY

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TEST REPORT

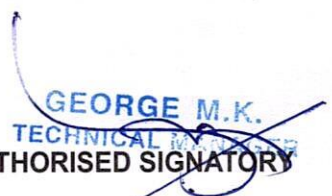
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Date: 22/04/2025

Report No. NI/8989/J-19190/25/B

INFORMATION PROVIDED BY THE CUSTOMER			
Name & Address of Customer		Fresh Farm Goodness Private Limited 69/935, Citizen Road, Ayyappankavu, Kochi, Kerala-682018	
Particulars of the Sample		Egg	
Standard Referred		FSS Regulations, 2011	
Sample identification given by the party		Sample B	
LAB PROVIDED DETAILS			
Sample code	: J-19190/25	Sample Drawn by	: The Party
Date of receipt of sample	: 28/03/2025	Sample quantity received	: 11nos
Date of analysis	: 08/04/2025 - 19/04/2025	Type of Packing	: Paper Tray
Condition of Sample	: Ambient, Sample Fit For Analysis	Sample description	: Brown coloured raw egg.
I. CHEMICAL TESTING			
FOOD & AGRICULTURAL PRODUCTS			
Parameter	Unit	Test Method	Result
Total Fat	g/100g	FSSAI Manual for Meat and meat products	10.1
Carbohydrate	g/100g	IS 1656: 2022	0.4
Moisture	g/100g	FSSAI Lab Manual For meat and meat product	74.5
Protein (N X 6.68)	g/100g	FSSAI Lab Manual For meat and meat product	14.2
Total Ash	g/100g	FSSAI Lab Manual For meat and meat product	0.8
Appearance	-	Organoleptic method	Brown coloured oval shaped egg
Aroma	-	Visual method	Characteristics aroma
Texture	-	Visual method	Characteristics texture
Colour	-	Visual method	Brown
Cracks, leaks and faecal contamination	-	Visual method	Free from cracks, leaks and faecal contamination.

Total No Of Determination: 10 (Ten only)


VERIFIED BY


GEORGE M.K.
TECHNICAL MANAGER
AUTHORISED SIGNATORY

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Report No. NI/8989/J-19190/25/B

Date: 22/04/2025

INFORMATION PROVIDED BY THE CUSTOMER				
Name & Address of Customer		Fresh Farm Goodness Private Limited 69/935, Citizen Road, Ayyappankavu, Kochi, Kerala-682018		
Particulars of the Sample		Egg		
Standard Referred		FSS Regulations, 2011		
Sample identification given by the party		Sample B		
LAB PROVIDED DETAILS				
Sample code : J-19190/25		Sample Drawn by : The Party		
Date of receipt of sample : 28/03/2025		Sample quantity received : 11nos		
Date of analysis : 01/04/2025 - 22/04/2025		Type of Packing : Paper Tray		
Condition of Sample : Ambient, Sample Fit For Analysis		Sample description : Brown coloured raw egg.		
I. CHEMICAL TESTING				
FOOD & AGRICULTURAL PRODUCTS				
Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
VITAMINS				
Vitamin B1	mg/100g	MOA/HPLC/09	0.20	-
Vitamin B2	mg/100g	MOA/HPLC/09	0.43	-
Vitamin B9	mg/100g	MOA/HPLC/09	BLQ(LOQ-0.1)	-
Vitamin B12	mg/100g	MOA/HPLC/09	BLQ(LOQ-0.1)	-
Vitamin A	mcg/100g	MOA/HPLC/09	64.0	-
Vitamin E	mcg/100g	MOA/HPLC/09	13.9	-
Vitamin D ₃	mcg/100g	MOA/HPLC/09	2.29	-
Docosahexaenoic Acid (DHA)	g/100g	MOA/GC/04	0.03	-
Eicosapentaenoic Acid (EPA)	g/100g	MOA/GC/04	BLQ(LOQ-0.005)	-
Omega 3 Fatty Acid	g/100g	MOA/GC/04	0.02	-
Omega 6 Fatty Acid	g/100g	MOA/GC/04	1.14	-
Omega 9 Fatty Acid	g/100g	MOA/GC/04	4.70	-
Alpha Linolenic acid	g/100g	MOA/GC/04	0.02	-


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ARUNKUMAR. K
MANAGER - INSTRUMENTATION
AUTHORISED SIGNATORY

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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
RESIDUES & CONTAMINANTS IN FOOD AND AGRICULTURAL				
OTHER CONTAMINANTS				
Melamine	mg/kg	MOA/HPLC/16	BLQ(LOQ-2)	2.50 Max
PESTICIDES				
1. 2,4-Dichlorophenoxy Acetic Acid	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
2. Acephate (expressed as mixture of Methamidophos and acephate)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
3. Acetamiprid	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
4. Alachlor	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
5. Alpha-Cypermethrin	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
6. Alpha Naphthyl Acetic Acid	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
7. Ametocradin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
8. Anilophos	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
9. Atrazine	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
10. Azimsulfuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
11. Azoxystrobin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
12. Benfuracarb	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
13. Sum of benomyl and carbendazim expressed as carbendazim	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
14. Bensulfuron methyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
15. Beta-Cyfluthrin	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
16. Bifenthrin	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
17. Bispyribac sodium	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-


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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
18. Bitertanol	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
19. Buprofezin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
20. Butachlor	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
21. Captan	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
22. Carbaryl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
23. Carbendazim	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
24. Carbofuran (sum of carbofuran and 3-hydroxycarbofuran expressed as carbofuran)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
25. Carbosulfan	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
26. Carfentrazone ethyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
27. Carpropamid	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
28. Cartap Hydrochloride	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
29. Chlorantraniliprole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
30. Chlorfenapyr	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
31. Chlorfluazuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
32. Chlorimuron ethyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
33. Chlormequat chloride (CCC)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
34. Chlorothalonil	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
35. Chlorpropham	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
36. Chlorpyrifos	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
37. Chlothianidin (Chlothianidin and its metabolites TMG, T2M TMG)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
38. Chromafenozide	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-


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 ARUNKUMAR. K
 MANAGER - INSTRUMENTATION
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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
39. Cinmethylen	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
40. Clodinafop Propargyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
41. Clomazone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
42. Copper Hydroxide (Copper determined as elemental copper)	mg/kg	MOA/ICP-MS/01	BLQ(LOQ-2.5)	-
43. Copper Oxychloride (Copper determined as elemental copper)	mg/kg	MOA/ICP-MS/01	BLQ(LOQ-2.5)	-
44. Copper Sulphate (Copper determined as elemental copper)	mg/kg	MOA/ICP-MS/01	BLQ(LOQ-2.5)	-
45. Cuprous Oxide (Copper determined as elemental copper)	mg/kg	MOA/ICP-MS/01	BLQ(LOQ-2.5)	-
46. Cyantraniliprole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
47. Cyazofamid	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
48. Cyhalofop butyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
49. Cymoxanil	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
50. Cypermethrin (sum of isomers) (Fat soluble residue)	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
51. Deltamethrin (Decamethrin)	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
52. Diafenthuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
53. Dichlorvos (DDVP) (content of di-chloroacetaldehyde (D.C.A.))	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
54. Diclofop (sum of diclofop-methyl and diclofop acid expressed as diclofop-methyl)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
55. Diclosulam	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
56. Dicofof (sum of o,p' and p,p' isomers)	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-


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ARUNKUMAR. K.
MANAGER - INSTRUMENTATION
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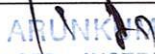
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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
57. Difenconazole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
58. Diflubenzuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
59. Dimethoate	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
60. Dimethomorph	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
61. Dinocap	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
62. Dinotefuran	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
63. Dithianon	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
64. (a) Dithiocarbamates (the residue tolerance limit are determined and expressed as mg/CS ₂ /kg and refer separately to the residues arising from any or each group of dithiocarbamates)	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
(b) Ethylene bis- dithiocarbamates resulting from the use of mancozeb, maneb or zineb (including zineb derived from nabam plus zinc sulphate)	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
(c) Mancozeb	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
(d) Metiram as CS ₂	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
(e) Zineb as CS ₂	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
65. Diuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
66. Doline	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
67. Edifenphos	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
68. Eamectin benzoate	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
69. Epoxyconazole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
70. Ethepon	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
71. Ethion (as ethion and its oxygen analogue and expressed as ethion)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
72. Ethofenprox (Etofenprox)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
73. Ethoxysulfuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
74. Etoxazole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
75. Famoxadone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
76. Fenamidone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
77. Fenarimol	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
78. Fenazaquin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
79. Fenobucarb (BPMC)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
80. Fenoxaprop-p-ethyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-


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81. Fenpropathrin	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
82. Fenpyroximate	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
83. Fenvalerate (Fat soluble residue)	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
84. Fipronil	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
85. Flonicamid	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
86. Fluazifop-p-butyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
87. Flubendiamide	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
88. Fluchloralin	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
89. Flufenacet	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
90. Flusilazole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
91. Fluvalinate	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
92. Forchlorfenuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
93. Fosetyl-Al	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
94. Glufosinate ammonium	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
95. Glyphosate	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
96. Halosulfuron-methyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
97. Hexaconazole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
98. Hexazinone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
99. Hexythiazox	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
100. Heptachlor	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
101. Iodosulfuron Methyl Sodium	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
102. Imazethapyr	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
103. Imidacloprid	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-


VERIFIED BY


ARUNKUMAR. K.
MANAGER - INSTRUMENTATION
AUTHORISED SIGNATORY

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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
104. Indoxacarb	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
105. Iprobenphos(Kitazin)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
106. Iprodione	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
107. Isoprothiolane	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
108. Isoproturon	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
109. Kasugamycin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
110. Kresoxim-methyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
111. Lambda-Cyhalothrin	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
112. Linuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
113. Lufenuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
114. Malathion (combined residues of malathion and malaaxon)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
115. Mandipropamid	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
116. Mepiquat chloride	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
117. Mesosulfuron Methyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
118. Metaflumizone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
119. Metalaxyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
120. Metalaxyl-M	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
121. Methabenzthiazuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
122. Methomyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
123. Methyl Chloro Phenoxy Acetic Acid (MCPA)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
124. Methyl Parathion	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
125. Metalochlor	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-


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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
126. Metribuzin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
127. Metsulfuron methyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
128. Milbemectin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
129. Monocrotophos	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
130. Myclobutanil	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
131. Novaluron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
132. Orthosulfamuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
133. Oxadiargyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
134. Oxadiazon	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
135. Oxydemeton Methyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
136. Oxyflourfen	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
137. Paclobutrazol	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
138. Paraquat dichloride (Determined as Paraquatcations)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
139. Penconazole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
140. Pencycuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
141. Pendimethalin	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
142. Penoxsulam	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
143. Permethrin	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
144. Phenthoate	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
145. Phorate	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
146. Phosalone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
147. Picoxystrobin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
148. Pinoxaden	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-


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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
149. Pretilachlor	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
150. Pirimiphos-methyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
151. Profenofos	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
152. Prohexadione calcium	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
153. Propaquizafop	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
154. Propargite	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
155. Propiconazole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
156. Propineb	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
157. Pyraclostrobin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
158. Pyrazosulfuron Ethyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
159. Pyridalyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
160. Pyriproxyfen	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
161. Pyriproxyfen Sodium	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
162. Pymetrozine	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
163. Quinalphos	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
164. Quizalofop ethyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
165. Quizalofop-P-tefuryl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
166. Sodium Acefloufen	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
167. Spinosad	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
168. Spiromesifen	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
169. Sulfosulfuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
170. Tebuconazole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
171. Thiacloprid	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-


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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
172. Thifluzamide	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
173. Thiodicarb	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
174. Thiamethoxam	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
175. Thiometon	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
176. Thiophenate methyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
177. Tolfenpyrad	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
178. Trichlorfon	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
179. Triaccontanol	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
180. Triadimefon	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
181. Trifloxystrobin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
182. Triate	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
183. Triasulfuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
184. Triazophos	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
185. Tricyclazole	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
186. Tridemorph	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
187. Trifluralin	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
188. Validamycin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
189. Fluopicolide	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
190. Tembotrione	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
191. Propanil	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
192. Fluopyram and its metabolites	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
193. Topramezone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
194. Thiocyclam hydrogen oxalate	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-


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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
195. 2,4-D Amine Salt	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
196. Ametryn	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
197. Fomesafen	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
198. Imazamox	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
199. Spinetoram and its metabolites (Spinosyn- J and Spinosyn-L)	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
200. Sodium Para Nitro Phenolate	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
201. Bentazone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
202. Cyflumetofen	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
203. Boscalid	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
204. Flucetosulfuron	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
205. Haloxyfop-R-methyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
206. Sulfentrazone and its metabolite Desmethylsulfentrazone and 3Hydroxymethylsulfentrazone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
207. Spirotetramat	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
208. Metrafenone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
209. Fluxapyroxad	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
210. Tetraconazole	mg/kg	MOA/GCMSMS/01	BLQ(LOQ-0.01)	-
211. Abamectin	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
212. Flupyradifurone and its metabolites Difluoroacetic Acid and Difluoroethylamino-furanone	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
213. Sulfoxaflor	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-


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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
TRACE METAL ELEMENTS				
Arsenic (as As)	mg/kg	MOA/ICP-MS/01	BLQ(LOQ-0.10)	1.10 max
Cadmium (as Cd)	mg/kg	MOA/ICP-MS/01	BLQ(LOQ-0.10)	1.50 max
Lead (as Pb)	mg/kg	MOA/ICP-MS/01	BLQ(LOQ-0.10)	2.50 max
Copper (as Cu)	mg/kg	MOA/ICP-MS/01	BLQ(LOQ-2.5)	30.0 max
Tin (as Sn)	mg/kg	MOA/ICP-MS/01	BLQ(LOQ-2.5)	250.0 max
Mercury (as Hg)	mg/kg	MOA/ICP-MS/01	BLQ(LOQ-0.10)	1.0 max
Methyl Mercury	mg/kg	MOA/ICP-MS/05	BLQ(LOQ-0.10)	0.25 max
Selenium (as Se)	mg/kg	MOA/ICP-MS/01	0.30	-

Note: BLQ- Below Limit of Quantification, LOQ- Limit of Quantification

Total No Of Determination: 235 (Two hundred and thirty-five only)

End Of Report


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