

April 2025

Food Safety Test Results – Summary

This report presents the results of independent laboratory testing conducted by **Neogen**, a globally trusted food safety testing laboratory. The tests were carried out to check the **biological and chemical safety** of our eggs for the reporting period.

Why this testing matters ?

Food safety is critical when it comes to eggs. Regular testing helps ensure that eggs are free from harmful bacteria and unwanted chemical residues that could affect consumer health. Independent lab testing adds an extra layer of trust by verifying safety through unbiased scientific analysis.

What was tested ?

The samples were analysed for:

- **Harmful bacteria** such as Salmonella and E. coli
- **Chemical residues**, including antibiotics and other substances that should not be present in eggs

All testing was conducted using recognised laboratory methods in line with food safety standards.

How to read the results ?

The pages that follow show the detailed laboratory findings. Results are reported clearly for each parameter tested, indicating whether substances were detected and if levels are within acceptable safety limits.

For customers, this means the report helps confirm that the eggs meet required food safety expectations at the time of testing.

Our commitment

We believe transparency builds trust. By sharing these independent test reports, we aim to give our customers confidence in the safety, quality, and integrity of the eggs they choose for their families.

Please continue reading for the complete laboratory results and technical details.



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

Page 1 of 13
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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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
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TEST REPORT

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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. Ametoctradin	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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TEST REPORT

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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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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. Diafenthiuron	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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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. Dodine	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. Ethephon	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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 ARUNKANAR. K.
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Parameter	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
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)	-


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ARUNKUMAR. K
MANAGER - INSTRUMENTATION
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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. Pyriothion 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. Triacantanol	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. Haloxypop-R-methyl	mg/kg	MOA/LCMSMS/01	BLQ(LOQ-0.01)	-
206. Sulfentrazone and its metabolite Desmethylsulfentrazone and 3-Hydroxymethylsulfentrazone	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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