



Format No.7.8 F 01

TEST REPORT



ULR No: TC1619826000000439F

Test Report No.	SIL/FA/260930002	Test Report Issue Date	05/10/2026
Date of sample Receipt	30/09/2026	Sample ID	SIL/FA/260930002
Name & Address of the Customer	M/s. OnlyFarms Superfoods 67, D Block, Nala Road, Old Post Office Galli, Kadamkuan, Patna, Bihar- 800003		
Sampling plan ref. No.			
Sample Details			
Sample Name	Plain Makhana	Date of Sampling	N.S.
Sample Description	Not Applicable	Sampling Method	Not Applicable
Sampling Location	Not Applicable	Sample Quantity	200g
Sample Supplied by	Customer	Sampling Time	Not Applicable
Sample Condition	Good	Mfg. Date	Not Specified
Environment Condition	Ambient	Exp. Date	Not Specified
Test started On	30/09/2026	Test Completed On	05/10/2026

TEST RESULTS

Group Name		Food & Agriculture Product		Discipline	Chemical & Biological	
S. No.	Test Parameters	Units	Test Method		Specification as per FSSR 2011	Results
Chemical Parameter						
1.	Moisture	%	IS 3155		Not Specified	8.74
2.	Acid Insoluble Ash	%	IS 3155		Not Specified	0.07
3.	Total ash (ODB)	%	IS 3155		Not Specified	0.39
4.	Crude Fibre	%	IS 10226 (Part-2)		Not Specified	0.29
5.	Crude Protein	%	IS 7219		Not Specified	8.47
6.	Insects	-	IS:4333(Part-1)		Not Specified	Absent
7.	Taste	-	SIL/STP/FC-37		--	Characteristics
8.	Smell	-	SIL/STP/FC-37		--	Characteristics
9.	Appearance	-	SIL/STP/FC-37		--	Off White Colour Makhana



Vijay Kumar
Technical Manager (Micro)
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Technical Manager
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Group Name	Food & Agriculture Product			Discipline	Chemical & Biological
S. No.	Test Parameters	Units	Test Method	Specification as per FSSR 2011	Results
Microbiological Parameters					
10.	Salmonella	per 25g	IS 5887 (Part-1)	Not Specified	Absent
11.	Staphylococcus aureus	/g	IS 5887 (Part-1)	Not Specified	Absent
12.	Coliform	cfu/g	IS 5401 (Part-1)	Not Specified	<10
13.	Escherichia coli	/g	IS 5887 (Part-1)	Not Specified	Absent
14.	Shigella	per 25g	IS 5887 (Part-1)	Not Specified	Absent

Remarks : The above tested samples is confirm as per FSSR 2011; BLQ-Below Limit of Quantification, LOQ- Limit of Quantification

End of Report

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TEST RESULTS

Group Name	Food & Agriculture Product	Discipline	Chemical		
S. No.	Test Parameters	Units	Test Method	Specification as per FSSR 2011	Results
Heavy Metals					
1.	Lead	mg/kg	SIL/FA/STP/ 04	Max 10.0	BLQ (LOQ:0.01)
2.	Copper	mg/kg	SIL/FA/STP/ 04	Max 30.0	BLQ (LOQ:0.01)
3.	Arsenic	mg/kg	SIL/FA/STP/ 04	Max 1.1	BLQ (LOQ:0.01)
4.	Cadmium	mg/kg	SIL/FA/STP/ 04	Max 1.5	BLQ (LOQ:0.01)
5.	Tin	mg/kg	SIL/FA/STP/ 04	Max 250.0	BLQ (LOQ:0.01)
6.	Mercury	mg/kg	SIL/FA/STP/ 04	Max 1.0	BLQ (LOQ:0.01)
7.	Methyl Mercury	mg/kg	SIL/FA/STP/ 04	Max 0.25	BLQ (LOQ:0.01)
Crop Contaminations					
8.	Total Aflatoxin	µg/kg	SIL/FA/STP/ 07	Max 30.0	BLQ (LOQ-2.0)
9.	Aflatoxin B1	µg/kg	SIL/FA/STP/ 07	Not Specified	BLQ (LOQ-0.5)
Natural Toxic Substances					
10.	Agaric Acid	mg/kg	SIL/STP/FC-19	NMT 100	BLQ (LOQ 10)
11.	Hydrocyanic Acid	mg/kg	SIL/STP/FC-20	NMT 5.0	BLQ (LOQ 3.0)
12.	Hypericine	mg/kg	SIL/STP/FC-21	NMT 1.0	BLQ (LOQ 0.1)
13.	Saffrole	mg/kg	SIL/STP/FC-23	NMT 10.0	BLQ (LOQ 1.0)
Other Contaminations					
14.	Melamine	mg/kg	SIL/FA/STP/ 05	Max 2.5	BLQ (LOQ-0.01)
Pesticides Residues					
15.	2,4D	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
16.	Acephate	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
17.	Acetamiprid	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
18.	Aldicarb	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
19.	Aldrin	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
20.	Anilofos	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
21.	Azimsulfuron	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)

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TEST RESULTS

Group Name	Food & Agriculture Product	Discipline	Chemical		
S. No.	Test Parameters	Units	Test Method	Specification as per FSSR 2011	Results
22.	Azoxystrobin	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
23.	Benfuracarb	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
24.	Bensulfuron methyl	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
25.	Bentazon	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
26.	Bifenthrin	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
27.	Bispyribac-sodium	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
28.	Buprofezime	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
29.	Butachlor	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
30.	Captafol	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
31.	Captan	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
32.	Carbaryl	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
33.	Carbendazim	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
34.	Carbofuron	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
35.	Carbosulfan	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
36.	Carfentrazone ethyl	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
37.	Carpropamid	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
38.	Cartap Hydrochloride	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
39.	Chlorantraniliprole	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
40.	Chlordane	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
41.	Chlorimuron-ethyl	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
42.	Chlorpyrifos	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
43.	Chlothianidin	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
44.	Chromafenozide	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
45.	Cinmethylin	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
46.	Clomazone	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)

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Group Name	Food & Agriculture Product			Discipline	Chemical
S. No.	Test Parameters	Units	Test Method	Specification as per FSSR 2011	Results
47.	Cyhalofop-butyl	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
48.	Cypermethrin	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
49.	DDT-o.p	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
50.	DDT-p.p	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
51.	Deltamethrin	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
52.	Diazinon	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
53.	Dichlorvos	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
54.	Difenoconazole	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
55.	Dinotefuran	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
56.	Edifenphos	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
57.	Endosulfan sulfate	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
58.	Epoxiconazole	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
59.	Ethofenprox	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
60.	Ethoxysulfuron	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
61.	Ethyl Parathion	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
62.	Fenitrothion	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
63.	Fenobucarb	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
64.	Fenoxaprop-P-Ethyl	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
65.	Fenpropathrin	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
66.	Fenthion	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
67.	Fipronil	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
68.	Flonicamid	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
69.	Flubendiamide	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
70.	Flucetosulfuron	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
71.	Flufenacet	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)

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TEST RESULTS

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S. No.	Test Parameters	Units	Test Method	Specification as per FSSR 2011	Results
72.	Flusilazole	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
73.	Fluxapyroxad	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
74.	Formothion	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
75.	Heptachlor	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
76.	Hexaconazole	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
77.	Imidacloprid	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
78.	Indoxacarb	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
79.	Iprobenfos	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
80.	Iprodione	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
81.	Isoprothiolane	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
82.	Lambda cyhalothrin	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
83.	Lindane (gamma HCH)	mg/kg	SIL/FA/STP/ 09	Not Specified	BLQ (LOQ-0.01)
84.	Methomyl	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
85.	Methyl Chlorophenoxy Acetic acid	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
86.	Methyl Parathion	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
87.	Metsulfuron-Methyl	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
88.	Monocrotophos	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
89.	Orthosulfamuron	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
90.	Oxadiazon	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
91.	Oxadiargyl	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
92.	Oxyfluorfen	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
93.	Pencycuron	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
94.	Pendimethalin	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
95.	Penoxulam	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)
96.	Phosphamidon	mg/kg	SIL/FA/STP/ 10	Not Specified	BLQ (LOQ-0.01)


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TEST RESULTS

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S. No.	Test Parameters	Units	Test Method	Specification as per FSSR 2011
97.	Picoxystrobin	mg/kg	SIL/FA/STP/ 10	Not Specified
98.	Pirimiphos-methyl	mg/kg	SIL/FA/STP/ 10	Not Specified
99.	Pretilachlor	mg/kg	SIL/FA/STP/ 10	Not Specified
100.	Propanil	mg/kg	SIL/FA/STP/ 10	Not Specified
101.	Propiconazole	mg/kg	SIL/FA/STP/ 10	Not Specified
102.	Pymetrozine	mg/kg	SIL/FA/STP/ 10	Not Specified
103.	Pyraclostrobin	mg/kg	SIL/FA/STP/ 10	Not Specified
104.	Pyrazosulfuron-ethyl	mg/kg	SIL/FA/STP/ 10	Not Specified
105.	Quinalphos	mg/kg	SIL/FA/STP/ 10	Not Specified
106.	Simazine	mg/kg	SIL/FA/STP/ 10	Not Specified
107.	Sulfoxaflor	mg/kg	SIL/FA/STP/ 10	Not Specified
108.	Tebuconazole	mg/kg	SIL/FA/STP/ 10	Not Specified
109.	Thiacloprid	mg/kg	SIL/FA/STP/ 10	Not Specified
110.	Thiamethoxam	mg/kg	SIL/FA/STP/ 10	Not Specified
111.	Thifluzamide	mg/kg	SIL/FA/STP/ 10	Not Specified
112.	Thiocyclam Hydrogen oxalate	mg/kg	SIL/FA/STP/ 10	Not Specified
113.	Triazophos	mg/kg	SIL/FA/STP/ 10	Not Specified
114.	Tricyclazol	mg/kg	SIL/FA/STP/ 10	Not Specified
115.	Ferbam	mg/kg	SIL/FA/STP/ 10	Not Specified
116.	Glycophosphate	mg/kg	SIL/FA/STP/ 10	Not Specified
117.	Kasugamycin	mg/kg	SIL/FA/STP/ 10	Not Specified
118.	Mancozeb	mg/kg	SIL/FA/STP/ 22	Not Specified
119.	Propineb	mg/kg	SIL/FA/STP/ 22	Not Specified
120.	Validamycin	mg/kg	SIL/FA/STP/ 10	Not Specified

Remarks : The above tested samples is confirm as per FSSR 2011; BLQ-Below Limit of Quantification, LOQ- Limit of Quantification

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End of Report



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