

TEST REPORT

Issued to: Amal Farm Solutions Pvt. Ltd.
 Shrachi Ek Tower, Office 6C, Unit-6,
 Action Area-II D, Newtown Rajarhat,
 New Town, North Twenty Four Parganas,
 West Bengal- 700161

J.O. No.: FL/FA/11102024-147
 ULR Code: TC5503 24 0 00082186 F
 Report Date: 16/10/2024
 Sample Receipt Date: 11/10/2024
 Account Manager: BD Team 1
 Credit Manager: Gulab/Septesh

Customer Provided Information: #

Nature/Name of the Sample

: Mithila Makhana

Laboratory Provided Information:

Sample Quantity

: 1x223g, Sealed Polypack

Date of Performance of Test

: 11th – 16th Oct, 2024

Method of Sampling

: The Sample is provided by Amal Farm Solutions Pvt. Ltd., through Courier.



Analysis Report

S. No.	Parameter	Test Result	FSSR, 2011	Protocol
Quality Parameter:				
1	Acidity of extracted fat (as oleic acid), % by wt.	0.20	Not Specified	IS-548
2	Extraneous Vegetables matter, % by wt.	ND, [DL-0.1]	Not Specified	IS-379
3	Mould affected Insects Fragments	Absent	Not Specified	Visual
4	Rodent hair & Excreta	Absent	Not Specified	Visual
5	Damaged/Discoloured units, % by wt.	0.40	Not Specified	IS-4624

ND=Not Detected; DL=Detection Limit

Signature
 Reviewed By

Signature
 Authorised Signatory
 Mr. Piyush Jai Mallick, Scientist C

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report pertains only to the sample tested not for the whole lot. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance, and not for legal purposes, commercial decision, and for advertisement. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaint about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only. The recipient of this report is requested to kindly confirm with FARE Labs, the authenticity and genuineness of this report at report.confirmation@farelabs.com. FARE Labs is not responsible for any unconfirmed Test Report. If you have any complaint/feedback regarding the sample collection/testing/test report, please send an email at feedback@farelabs.com and call at +91 9312664533. The Sample is not drawn by FARELabs.

#: The details are received from Customer on its own responsibility. FARE Labs does not Confirm about it and hence does not take any responsibility whatsoever.

TEST REPORT

Issued to: Amal Farm Solutions Pvt. Ltd.
 Shrachi Ek Tower, Office 6C, Unit-6,
 Action Area-II D, Newtown Rajarhat,
 New Town, North Twenty Four Parganas,
 West Bengal- 700161

J.O. No.: FL/FA/11102024-147
 ULR Code: TC5503 24 0 00082186 F
 Report Date: 16/10/2024
 Sample Receipt Date: 11/10/2024
 Account Manager: BD Team 1
 Credit Manager: Gulab/Septesh

Customer Provided Information: #

Nature/Name of the Sample

: **Mithila Makhana**

Laboratory Provided Information:

Sample Quantity

: 1x223g, Sealed Polypack

Date of Performance of Test

: 11th – 16th Oct, 2024

Method of Sampling

: The Sample is provided by Amal Farm Solutions Pvt. Ltd., through Courier.



Analysis Report

S. No.	Parameter	Test Result	FSSR, 2011	Protocol
Heavy Metals:				
1	Lead, mg/kg	BLQ, [LOQ-0.25]	NMT 2.5	FL/SOP/12-13
2	Copper, mg/kg	2.13	NMT 30	FL/SOP/12-13
3	Arsenic, mg/kg	BLQ, [LOQ-0.1]	NMT 1.1	FL/SOP/12-13
4	Cadmium, mg/kg	BLQ, [LOQ-0.1]	NMT 1.5	FL/SOP/12-13
5	Mercury, mg/kg	BLQ, [LOQ-0.1]	NMT 1.0	FL/SOP/12-13
6	Methyl Mercury Calculated as element, mg/kg	BLQ, [LOQ-0.1]	NMT 0.25	FL/SOP/12-13
7	Tin, mg/kg	BLQ, [LOQ-1.0]	NMT 250	FL/SOP/12-13
8	Calcium, mg/100g	65.24	Not specified	FL/SOP/11-13

BLQ=Below Limit of Quantification; **LOQ**= Limit of Quantification; **NMT**=Not More Than

Ankit

Reviewed By

Page 2 of 5

Mithilesh Kumar
Authorised Signatory
 Mr. Mithilesh Kumar, Scientist-B

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report pertain only to the sample tested not for the whole lot. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance, and not for legal purposes, commercial decision, and for advertisement. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaint about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only. The recipient of this report is requested to kindly confirm with FARE Labs, the authenticity and genuineness of this report at report.confirmation@farelabs.com. FARE Labs is not responsible for any unconfirmed Test Report. If you have any complaint/feedback regarding the sample collection/testing/test report, please send an email at feedback@farelabs.com and call at +91 9312664533. The Sample is not drawn by FARELABS.

#: The details are received from Customer on its own responsibility. FARE Labs does not Confirm about it and hence does not take any responsibility whatsoever.

TEST REPORT

Issued to: Amal Farm Solutions Pvt. Ltd.
 Shrachi Ek Tower, Office 6C, Unit-6,
 Action Area-II D, Newtown Rajarhat,
 New Town, North Twenty Four Parganas,
 West Bengal- 700161

J.O. No.: FL/FA/11102024-147
 ULR Code: TC5503 24 0 00082186 F
 Report Date: 16/10/2024
 Sample Receipt Date: 11/10/2024
 Account Manager: BD Team 1
 Credit Manager: Gulab/Septesh

Customer Provided Information: #

Nature/Name of the Sample : **Mithila Makhana**

Laboratory Provided Information:

Sample Quantity : 1x223g, Sealed Polypack
 Date of Performance of Test : 11th - 16th Oct, 2024
 Method of Sampling : The Sample is provided by Amal Farm Solutions Pvt. Ltd., through Courier.



Analysis Report

S. No.	Parameter	Test Result	FSSR, 2011	Protocol
Other contaminant , mg/kg				
1	Melamine	BLQ, [LOQ-0.25]	NMT 2.5	FL/SOP/04-02
Naturally Occurring Toxic Materials				
1	Agaric acid, mg/kg	ND, [DL-1]	Not Specified	FL/SOP/01-25
2	Hypericine, mg/kg	ND, [DL-0.5]	Not Specified	FL/SOP/01-26
3	Hydrocyanic acid, mg/kg	ND, [DL-0.2]	Not Specified	FL/SOP/FC-117
4	Safrole, mg/kg	ND, [DL-1]	Not Specified	FL/SOP/02-28
Mycotoxins(µg/kg)				
1	Total Aflatoxins	BLQ, [LOQ-4]	NMT 30	FL/SOP/04-01
2	Aflatoxin B1	BLQ, [LOQ-1]	NMT 15	FL/SOP/04-01

ND=Not Detected; **DL**=Detection Limit; **NMT**=Not More Than; **LOQ**=Limit of Quantification;
BLQ=Below Limit of Quantification

Moulik
 Reviewed By

Mr. Mithilesh Kumar
 Authorised Signatory
 Mr. Mithilesh Kumar, Scientist-B

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report pertains only to the sample tested not for the whole lot. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance, and not for legal purposes, commercial decision, and for advertisement. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaint about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only. The recipient of this report is requested to kindly confirm with FARE Labs, the authenticity and genuineness of this report at report.confirmation@farelabs.com. FARE Labs is not responsible for any unconfirmed Test Report. If you have any complaint/feedback regarding the sample collection/testing/test report, please send an email at feedback@farelabs.com and call at +91 9312664533. The Sample is not drawn by FARELabs.

#: The details are received from Customer on its own responsibility. FARE Labs does not Confirm about it and hence does not take any responsibility whatsoever.

TEST REPORT

Issued to: Amal Farm Solutions Pvt. Ltd.
 Shrachi Ek Tower, Office 6C, Unit-6,
 Action Area-II D, Newtown Rajarhat,
 New Town, North Twenty Four Parganas,
 West Bengal- 700161

J.O. No.: FL/FA/11102024-147
 ULR Code: TC5503 24 0 00082186 F
 Report Date: 16/10/2024
 Sample Receipt Date: 11/10/2024
 Account Manager: BD Team 1
 Credit Manager: Gulab/Septesh

Customer Provided Information:

Nature/Name of the Sample

: Mithila Makhana

Laboratory Provided Information:

Sample Quantity

: 1x223g, Sealed Polypack

Date of Performance of Test

: 11th - 16th Oct, 2024

Method of Sampling

: The Sample is provided by Amal
 Farm Solutions Pvt. Ltd., through Courier.



TC-5503

Analysis Report

S. No.	Parameter	Test Result	FSSR, 2011	Protocol
Pesticide Residues:-mg/kg				
1	Aldicarb	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/03-01
2	Aldrin	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
3	Dieldrin	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
4	Chlordane	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
5	Heptachlor	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
6	Lindane (Gamma-HCH)	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
7	Endosulfan	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
8	Carbofuran	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/03-01
9	Methomyl	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/03-01
10	Phosphamidon	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/03-01
11	Captafol	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
12	Formothion	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
13	Simazine	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/03-01
14	Diazinon	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
15	2,4-DDD	BLQ, [LOQ-0.01]	NMT 0.05	FL/SOP/05-01
16	4,4-DDD	BLQ, [LOQ-0.01]	NMT 0.05	FL/SOP/05-01
17	2,4-DDE	BLQ, [LOQ-0.01]	NMT 0.05	FL/SOP/05-01
18	4,4-DDE	BLQ, [LOQ-0.01]	NMT 0.05	FL/SOP/05-01
19	2,4-DDT	BLQ, [LOQ-0.01]	NMT 0.05	FL/SOP/05-01
20	4,4-DDT	BLQ, [LOQ-0.01]	NMT 0.05	FL/SOP/05-01

BLQ=Below Limit of Quantification; NMT= Not More Than; LOQ=Limit of Quantification

Reviewed By

Page 4 of 5

Authorised Signatory

Mr. Mithlesh Kumar, Scientist-B

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report pertain only to the sample tested not for the whole lot. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance, and not for legal purposes, commercial decision, and for advertisement. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaint about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only. The recipient of this report is requested to kindly confirm with FARE Labs, the authenticity and genuineness of this report at report.confirmation@farelabs.com. FARE Labs is not responsible for any unconfirmed Test Report. If you have any complaint/feedback regarding the sample collection/testing/test report, please send an email at feedback@farelabs.com and call at +91 9312664533. The Sample is not drawn by FARELABS.

#: The details are received from Customer on its own responsibility. FARE Labs does not Confirm about it and hence does not take any responsibility whatsoever.

TEST REPORT

Issued to: Amal Farm Solutions Pvt. Ltd.
Shrachi Ek Tower, Office 6C, Unit-6,
Action Area-II D, Newtown Rajarhat,
New Town, North Twenty Four Parganas,
West Bengal- 700161

J.O. No.: FL/FA/11102024-147
ULR Code: TC5503 24 0 00082186 F
Report Date: 16/10/2024
Sample Receipt Date: 11/10/2024
Account Manager: BD Team 1
Credit Manager: Gulab/Septesh

Customer Provided Information: #

Nature/Name of the Sample

: **Mithila Makhana**

Laboratory Provided Information:

Sample Quantity

: 1x223g, Sealed Polypack

Date of Performance of Test

: 11th – 16th Oct, 2024

Method of Sampling

: The Sample is provided by Amal
Farm Solutions Pvt. Ltd., through Courier.



Analysis Report

S. No.	Parameter	Test Result	FSSR, 2011	Protocol
Pesticide Residues:-mg/kg				
21	Fenitrothion	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
22	Fenthion	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
23	Methyl Parathion	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
24	Ethyl Parathion	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-01
25	Monocrotophos	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/03-01
26	Ferbam as CS2	BLQ, [LOQ-0.01]	NMT 0.01	FL/SOP/05-04

BLQ=Below Limit of Quantification; **NMT**= Not More Than; **LOQ**=Limit of Quantification

Reviewed By

Page 5 of 5

Authorised Signatory
Mr. Mithilesh Kumar, Scientist-B

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report pertains only to the sample tested not for the whole lot. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance, and not for legal purposes, commercial decision, and for advertisement. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaint about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only. The recipient of this report is requested to kindly confirm with FARE Labs, the authenticity and genuineness of this report at report.confirmation@farelabs.com. FARE Labs is not responsible for any unconfirmed Test Report. If you have any complaint/feedback regarding the sample collection/testing/test report, please send an email at feedback@farelabs.com and call at +91 9312664533. The Sample is not drawn by FARELabs.
#: The details are received from Customer on its own responsibility. FARE Labs does not Confirm about it and hence does not take any responsibility whatsoever.

****End of Report****