

Aditi Organic Certification Pvt Ltd
No. 38, 1st floor, 20th main road,
Rajajinagar 1st Block, Bengaluru,
Karnataka-560010. India.

Mr. Shashidhar Rajanna.

ANALYTICAL REPORT

Sample code: EKA3-2022-01-001720

Sample Name: Organic Flax Seed

Sample Appearance: Brown colour seeds

Sample quantity: ~ 500g

Condition on receipt: Good

Sample packing: Sample sealed by Eureka Polythene Bag

Environmental condition on sampling: Temp 21°C, Humidity 29%

Customer provided details: Lot No: 012022019450

Lot quantity: 218.900 MT

Sample Receipt date: 25/01/2022

Analysed between: 25/01/2022 to 27/01/2022

Sampling Details: Sampled by Eureka

Sample seal no.: Eureka 061113

Sampling Procedure: EKA-GEN-SOP-04

Sampling date: 24/01/2022

Sampling Location: Kisan, Unjha

Job File ref.: EKA-2022-216-05

TEST RESULTS

Sl. No	Test parameter	Test Method	Result	Unit
1	All analysed pesticides	EKA-CHE-SOP-011	BLQ	mg/kg

List of molecules analysed by LC-MSMS & GC-MSMS.

Sl. No.	Parameters	LOQ- mg/kg	Sl. No.	Parameters	LOQ- mg/kg
1	4-bromo-2-chlorophenol (Profenofos metabolite)	0.01	59	Fenthion	0.01
2	Acephate	0.01	60	Fenthion (Sum, Fenthion, Fenthion sulfone, Fenthion sulfoxide)	0.01
3	Alachlor	0.01	61	Fenthion sulfone	0.01
4	Aldicarb	0.01	62	Fenthion sulfoxide	0.01
5	Aldrin	0.01	63	Formetanate	0.01
6	Ametryn	0.01	64	HCH-alpha	0.01
7	Anilofos	0.01	65	HCH-beta	0.01
8	Atrazine	0.01	66	HCH-delta	0.01
9	Azinphos-ethyl	0.01	67	HCH-gamma (Lindane)	0.01
10	Azinphos-methyl	0.01	68	Heptachlor	0.01
11	Benomyl	0.01	69	Heptachlor (sum, heptachlor and heptachlor epoxide)	0.01
12	Bromophos (Bromophos-methyl)	0.01	70	Heptachlor epoxide	0.01
13	Bromophos-ethyl	0.01	71	Heptachlorepoxyde-cis	0.01
14	Butachlor	0.01	72	Heptachlorepoxyde-trans	0.01
15	Cadusafos	0.01	73	Iprobenfos	0.01
16	Carbendazim	0.01	74	Malaoxon (malathion oxygen analog)	0.01
17	Carbofuran	0.01	75	Malathion	0.01

Eureka Analytical Services Private Limited

Manekvadi, Near overbridge, Visnagar road, Unjha, Gujarat -384170

Email: info@eurekaserv.com, Website: www.eurekaserv.com, CIN: U73100KA2019PTC127732



TC-8971

Report Code: TR-22-EKA3-000845-02

Report Date: 31/01/2022

ULR No.: TC897122000000806F

18	Chlordane (cis)	0.01	76	Malathion (sum, malathion and malaoxon)	0.01
19	Chlordane (Sum, Chlordane-cis and Chlordane-trans)	0.01	77	Methamidophos	0.01
20	Chlordane (trans)	0.01	78	Methiocarb	0.01
21	Chlorfenvinphos	0.01	79	Methomyl	0.01
22	Chlorothalonil	0.01	80	Methoxychlor	0.01
23	Chlorpropham	0.01	81	Metolachlor	0.01
24	Trifluralin	0.01	82	Metribuzin	0.01
25	Chlorpyrifos (Chlorpyrifos ethyl)	0.01	83	Tricyclazole	0.01
26	Chlorpyrifos methyl	0.01	84	Monocrotophos	0.01
27	Clodinafop	0.01	85	Omethoate (Dimethoate oxygen analog)	0.01
28	DDD-o,p	0.01	86	Oxamyl	0.01
29	DDD-p,p	0.01	87	Paraoxon (Paraoxon- ethyl)	0.01
30	DDE-p,p	0.01	88	Parathion (Parathion ethyl)	0.01
31	DDT (sum, DDT-o,p, DDT-p,p, (TDE-p,p)DDD-p,p, DDD-p,p)	0.01	89	Parathion methyl	0.01
32	DDT-o,p	0.01	90	Parathion methyl (sum, Parathion methyl and paraoxon methyl)	0.01
33	DDT-p,p	0.01	91	Phenthoate	0.01
34	Demeton-s-methyl sulfone	0.01	92	Phorate	0.01
35	Diazinon	0.01	93	Phorate (sum, Phorate, Phorate sulfone and Phorate sulfoxide)	0.01
36	Dichlorvos (DDVP)	0.01	94	Phorate sulfone	0.01
37	Dicofol (Kelthane)(Sum, Dicofol-o,p, Dicofol-p,p)	0.01	95	Phorate sulfoxide	0.01
38	Dieldrin	0.01	96	Phosalone	0.01
39	Dieldrin (Sum, Aldrin and Dieldrin)	0.01	97	Phosphamidon	0.01
40	Dimethoate	0.01	98	Phoxim	0.01
41	Dioxathion	0.01	99	Pirimiphos-ethyl	0.01
42	Disulfoton	0.01	100	Pirimiphos-methyl	0.01
43	Disulfoton (Sum, Disulfoton, Disulfoton sulfone and Disulfoton sulfoxide)	0.01	101	Profenofos	0.01
44	Diuron	0.01	102	Propachlor	0.01
45	Edifenphos	0.01	103	Propetamphos	0.01
46	Endosulfan (Sum, Endosulfan-alpha, Endosulfan-beta and Endosulfan sulfate)	0.01	104	Propoxur	0.01
47	Endosulfan alpha	0.01	105	Quinalphos	0.01
48	Endosulfan sulfate	0.01	106	Simazine	0.01
49	Endosulfan-beta	0.01	107	SOP-11	0.01
50	Endrin	0.01	108	Temephos	0.01
51	Ethion	0.01	109	Terbufos	0.01
52	Ethoprophos	0.01	110	Tolclofos-methyl	0.01
53	Etridiazole	0.01	111	Triadimefon	0.01
54	Etrimfos	0.01	112	Triazophos	0.01
55	Fenamiphos	0.01	113	Trichlorfon (Dylox)	0.01
56	fenamiphos (Sum, Fenamiphos, Fenamiphos-sulfone and Fenamiphos-sulfoxide)	0.01			
57	Fenarimol	0.01			
58	Fenitrothion	0.01			

...P.T.O.

Eureka Analytical Services Private Limited

Manekvadi, Near overbridge, Visnagar road, Unjha, Gujarat -384170

Email: info@eurekaserv.com, Website: www.eurekaserv.com, CIN: U73100KA2019PTC127732

Note: Below parameters are non-Accredited.

List of molecules analysed by LC-MSMS & GC-MSMS.

Sl. No.	Parameters	LOQ-mg/kg	Sl. No.	Parameters	LOQ-mg/kg
1	1,3-Dichloropropene - cis	0.01	17	fenthion-oxon-sulfon	0.01
2	1,3-Dichloropropene - trans	0.01	18	fenthion-oxon-sulfoxid	0.01
3	Cycloate	0.01	19	Fluridone (Sonar)	0.01
4	DDE-o,p	0.01	20	Formothion	0.01
5	Deet	0.01	21	Hexachlorobenzene (HCB)	0.01
6	Diazoxon (Diazinon O Analog)	0.01	22	Mecarbam	0.01
7	Diphenamid	0.01	23	Methacriphos	0.01
8	Disulfoton sulfone	0.01	24	Mevinphos (Phosdrin)	0.01
9	Disulfoton sulfoxide	0.01	25	Molinate	0.01
10	EPTC	0.01	26	Napropamide (Devrinol)	0.01
11	Fenamiphos-sulfone	0.01	27	Prothiophos	0.01
12	Fenamiphos-sulfoxide	0.01	28	Pyrazophos	0.01
13	Fenchlorophos	0.01	29	Tetrachlorvinphos	0.01
14	Fenchlorophos (Sum, fenchlorphos and fenchlorphos oxon)	0.01	30	Thiobencarb	0.01
15	Fenchlorophos oxon	0.01	31	Thiometon	0.01
16	fenthion-oxon	0.01			

BLQ: Below limit of quantification,

LOQ: Limit of quantification.

NA: Not applicable.

Sample conclusion:

The analysed sample is in accordance to Regulation (EC) No 889/2008 (regulation on organic production and labelling of organic products with regard to organic production, labelling and control) in its currently valid version.

Note: Conclusion is provided with reference to tested analytes only.



Mr. Juned Shaikh

Assistant Manager

Authorised Signatory

“This report supersedes the report number: TR-22-EKA3-000845-1 dated 27.01.2022” Lot No. removed on customer request.

The results may not be reproduced except in full, without written approval from laboratory. The results relate only to the above analysed sample. Note:” Any modification or editing in any manner, of a test report issued by Eureka is not permitted and is illegal. Eureka retains the right to proceed with legal action against the concerned in case of any such instance coming to light”.

*******End of Report*******