

ADITI Organic Certifications Pvt Ltd

ADITI Organic Certifications Pvt. Ltd.No.38,
1st floor, 20th main road, 1st block, Near
Rajajinagar Metro station, Bengaluru -
560010

Ms.Monisha

ANALYTICAL REPORT

Sample code :EKA1-2021-09-002040

Sample Name: Organic Flax Seed

Sample quantity: 588 g.

Sample Appearance: Brown Colour Seed

Condition on receipt: Good

Sample packing: Sealed Polythene Bag

Environmental Condition: Temp : 26 C & RH : 84%

Customer provided details: Lot No : 20500087 | Qty :
44.000 MT (1760 Bags X 25 kg)

Received On: 22/09/2021

Analysed between: 22/09/2021 to 28/09/2021

Sampling Details: Sampled By Eureka

Sampling Procedure: EKA-GEN-SOP-04

Sampling date: 19/09/2021

Sampling Location: Mandideep (MP)

Job File Reference: EKA-2021-216-10 A

Seal No: 052381

Test Results

Sr.No.	Test Code	Test Parameter	Test Method	Result	Unit
MICROBIOLOGICAL					
1	E1MI04	Escherichia coli	ISO 16649-2:2001	<10	Cfu /g
2	E1MI21	Salmonella spp	ISO 6579-1:2017 Amd 2020.	Absent	25g
PESTICIDE					
3	E1RI796	Ethylene Oxide (sum of ethylene oxide and 2-chloro-ethanol expressed as ethylene oxide)	EKA-CHE-SOP-26 by GC-MS	BLQ	mg/kg

PESTICIDE**Test Results**

Sr.No.	Test Parameter	Test Method	Result	Unit	LOQ
1	All Analysed Pesticide	EKA-CHE-SOP-32	BLQ	mg/kg	0.01

List of molecules analysed by LC-MSMS & GC-MSMS (LOQ-mg/kg)

1	1-Naphthol	0.01	93	Fluridone	0.01
2	3-Hydroxycarbofuran	0.01	94	Flutolanil	0.01
3	5-Hydroxythiabendazole	0.01	95	Fluvalinate	0.01
4	Acephate	0.01	96	Folpet	0.01
5	Acetamiprid	0.01	97	Fonofos	0.01
6	Acetochlor	0.01	98	Formetanate hydrochloride	0.01
7	Aldicarb sulfoxide	0.01	99	Heptachlor epoxide	0.01
8	Atrazine	0.01	100	Hexachlorobenzene (HCB)	0.01

Eureka Analytical Services Pvt Ltd,

AB Square, #617, 5th mail, OMBR Layout, Kasturi Nagar main road, Banaswadi Bangalore-560043

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TC-9653

Report code: TR-21-EKA1-006602-01

Report Date : 28/09/2021

ULR no.: TC965321000003962F

9	Aldicarb	0.01	101	Hexaconazole	0.01
10	Aldicarb sulfone	0.01	102	Hexythiazox	0.01
11	Allethrin	0.01	103	Hydroprene	0.01
12	Azinphos methyl	0.01	104	Imazalil	0.01
13	Azoxystrobin	0.01	105	Imidacloprid	0.01
14	Bendiocarb	0.01	106	Indoxacarb	0.01
15	BHC alpha	0.01	107	Iprodione	0.01
16	Bifenazate	0.01	108	Iprodione metabolite isomer	0.01
17	Bifenthrin	0.01	109	Lindane (BHC gamma)	0.01
18	Bitertanol	0.01	110	Linuron	0.01
19	Boscalid	0.01	111	Malathion	0.01
20	Bromacil	0.01	112	Malathion oxygen analog	0.01
21	Captan	0.01	113	Metalaxyl	0.01
22	Carbaryl	0.01	114	Methamidophos	0.01
23	Carbendazim (MBC)	0.01	115	Methidathion	0.01
24	Carbofuran	0.01	116	Methiocarb	0.01
25	Chlorantraniprole	0.01	117	Methomyl	0.01
26	Chlordane cis	0.01	118	Methoxychlor Total	0.01
27	Chlordane trans	0.01	119	Methoxyfenozide	0.01
28	Chlorfenapyr	0.01	120	Metolachlor	0.01
29	Chlorothalonil	0.01	121	Metribuzin	0.01
30	Chlorpropham	0.01	122	Mevinphos Total	0.01
31	Chlorpyrifos	0.01	123	MGK-264	0.01
32	Chlorpyrifos methyl	0.01	124	Myclobutanil	0.01
33	Clofentezine	0.01	125	Naled	0.01
34	Clopyralid	0.01	126	Napropamide	0.01
35	Clothianidin	0.01	127	Nonachlor cis	0.01
36	Coumaphos	0.01	128	Nonachlor trans	0.01
37	Cyazofamid	0.01	129	Norflurazon	0.01
38	Cycloate	0.01	130	Norflurazon desmethyl	0.01
39	Cyfluthrin	0.01	131	Omethoate	0.01
40	Cyhalothrin, Total (Cyhalothrin-L + R157836 epimer)	0.01	132	O-Phenylphenol	0.01
41	Cypermethrin	0.01	133	Oxadixyl	0.01
42	Cyprodinil	0.01	134	Oxamyl	0.01
43	Cyromazine	0.01	135	Oxamyl oxime	0.01
44	DCPA	0.01	136	Oxydemeton methyl sulfone	0.01
45	DDD o,p'	0.01	137	Parathion methyl	0.01
46	DDD p,p'	0.01	138	Pendimethalin	0.01
47	DDE o,p'	0.01	139	Pentachloroaniline (PCA)	0.01
48	DDE p,p'	0.01	140	Pentachlorobenzene	0.01
49	DDT o,p'	0.01	141	Pentachlorophenyl methyl sulfide	0.01
50	DDT p,p'	0.01	142	Permethrin Total	0.01
51	DEF (Tribufos)	0.01	143	Phenmedipham	0.01
52	Deltamethrin (includes parent Tralomethrin)	0.01	144	Phorate sulfone	0.01
53	Diazinon	0.01	145	Phorate sulfoxide	0.01
54	Diazinon oxygen analog Dichlorvos (DDVP) Dicloran	0.01	146	Phosalone	0.01

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55	Dicofol o,p'	0.01	147	Phosmet	0.01
56	Dicofol p,p'	0.01	148	Piperonyl butoxide	0.01
57	Dieldrin	0.01	149	Pirimicarb	0.01
58	Difenoconazole	0.01	150	Pirimiphos methyl	0.01
59	Diflubenzuron	0.01	151	Prallethrin	0.01
60	Dimethoate	0.01	152	Prochloraz	0.01
61	Dimethomorph	0.01	153	Procymidone	0.01
62	Dinotefuran	0.01	154	Prometryn	0.01
63	Diphenamid	0.01	155	Pronamide	0.01
64	Diphenylamine (DPA)	0.01	156	Propargite	0.01
65	Disulfoton	0.01	157	Propiconazole	0.01
66	Disulfoton sulfone	0.01	158	Pymetrozine	0.01
67	Diuron	0.01	159	Pyraclostrobin	0.01
68	Endosulfan I	0.01	160	Pyridaben	0.01
69	Endosulfan II	0.01	161	Pyriproxyfen	0.01
70	Endosulfan sulfate	0.01	162	Pyrimethanil	0.01
71	Endrin	0.01	163	Quinoxifen	0.01
72	Esfenvalerate+Fenvalerate Total	0.01	164	Quintozene	0.01
73	Ethephon	0.01	165	Resmethrin	0.01
74	Ethion	0.01	166	Simazine	0.01
75	Ethoprop	0.01	167	Spinetoram	0.01
76	Ethoxyquin	0.01	168	Spiromesifen Total (parent + enol metabolite)	0.01
77	Etoxazole	0.01	169	Sulfentrazone	0.01
78	Famoxadone	0.01	170	Tebuconazole	0.01
79	Fenamidone	0.01	171	Tebufenozide	0.01
80	Fenamiphos	0.01	172	Tetrachlorvinphos	0.01
81	Fenamiphos sulfone	0.01	173	Tetradifon	0.01
82	Fenamiphos sulfoxide	0.01	174	Tetrahydrophthalimide (THPI)	0.01
83	Fenarimol	0.01	175	Thiabendazole	0.01
84	Fenbuconazole	0.01	176	Thiacloprid	0.01
85	Fenhexamid	0.01	177	Thiamethoxam	0.01
86	Fenpropathrin	0.01	178	Thiobencarb	0.01
87	Fenpyroximate	0.01	179	Thiodicarb	0.01
88	Fenthion	0.01	180	Triadimefon	0.01
89	Fipronil	0.005	181	Triadimenol	0.01
90	Flonicamid	0.01	182	Trifloxystrobin	0.01
91	Fludioxonil	0.01	183	Triflumizole	0.01
92	Fluoxastrobin	0.01	184	Trifluralin	0.01
			185	Vinclozolin	0.01

LOQ: Limit of Quantification 0.01 mg/kg,

BLQ: Below Limit of Quantification.

Sample Remark /Conclusion: (Pesticides) The above analyzed sample is in accordance to the requirements of United States Departments of Agriculture National Organic Program (USDA NOP) in its currently valid version.

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



Mr Varaprasad A Babu

Authorised Signatory

Chemical



Mr Bharath M R

Authorised Signatory

Biological

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***** END OF REPORT *****