

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: EKA1-2021-08-001545	Received On: 24/08/2021
Sample Name: Natural Sesame Seeds	Analysed between: 24/08/2021 to 29/08/2021
Sample quantity: 500g	Sampling Details: Sampled By Eureka
Sample Appearance: White Colour Seeds	Sampling Procedure: EKA-GEN-SOP-04
Condition on receipt: Good	Sampling date: 21/08/2021
Sample packing: Sealed Polythene Bag	Sampling Location: Mandideep (M.P)
Environmental Condition: Temp 23.5°C, RH 52%	Job File Reference: EKA-2021-216-01B
Customer provided details: Lot No:20401014,	Seal No: 045475
Qty36 MT, Ttacenet Batch No:082021335427 -91MT	

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	BLQ	mg/kg

PESTICIDE

Sr.No.	Test Parameter	Test Method	Result	Unit
1	All Analysed Pesticide	EKA-CHE-SOP-28 (By LCMSMS and GC MSMS)	BLQ	mg/kg

LOQ: Limit of Quantification (ETO & Other Pesticides 0.01 mg/kg)

BLQ: Below Limit of Quantification

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

Eureka Analytical Services Pvt Ltd,

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

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

8	Atrazine	0.01	100	Hexachlorobenzene (HCB)	0.01
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



TC-9653

Report code: TR-21-EKA1-004308-01

Report Date: 01/09/2021

ULR no.: TC965321000002116F

	Diazinon oxygen analog Dichlorvos (DDVP)			
54	Dicloran	0.01	146	Phosalone
55	Dicofol o,p'	0.01	147	Phosmet
56	Dicofol p,p'	0.01	148	Piperonyl butoxide
57	Dieldrin	0.01	149	Pirimicarb
58	Difenoconazole	0.01	150	Pirimiphos methyl
59	Diflubenzuron	0.01	151	Prallethrin
60	Dimethoate	0.01	152	Prochloraz
61	Dimethomorph	0.01	153	Procymidone
62	Dinotefuran	0.01	154	Prometryn
63	Diphenamid	0.01	155	Pronamide
64	Diphenylamine (DPA)	0.01	156	Propargite
65	Disulfoton	0.01	157	Propiconazole
66	Disulfoton sulfone	0.01	158	Pymetrozine
67	Diuron	0.01	159	Pyraclostrobin
68	Endosulfan I	0.01	160	Pyridaben
69	Endosulfan II	0.01	161	Pyriproxyfen
70	Endosulfan sulfate	0.01	162	Pyrimethanil
71	Endrin	0.01	163	Quinoxifen
72	Esfenvalerate+Fenvalerate Total	0.01	164	Quintozene
73	Ethephon	0.01	165	Resmethrin
74	Ethion	0.01	166	Simazine
75	Ethoprop	0.01	167	Spinetoram
76	Ethoxyquin	0.01	168	Spiromesifen Total (parent + enol metabolite)
77	Etoxazole	0.01	169	Sulfentrazone
78	Famoxadone	0.01	170	Tebuconazole
79	Fenamidone	0.01	171	Tebufenozide
80	Fenamiphos	0.01	172	Tetrachlorvinphos
81	Fenamiphos sulfone	0.01	173	Tetradifon
82	Fenamiphos sulfoxide	0.01	174	Tetrahydrophthalimide (THPI)
83	Fenarimol	0.01	175	Thiabendazole
84	Fenbuconazole	0.01	176	Thiacloprid
85	Fenhexamid	0.01	177	Thiamethoxam
86	Fenpropathrin	0.01	178	Thiobencarb
87	Fenpyroximate	0.01	179	Thiodicarb
88	Fenthion	0.01	180	Triadimefon
89	Fipronil	0.005	181	Triadimenol
90	Flonicamid	0.01	182	Trifloxystrobin
91	Fludioxonil	0.01	183	Triflumizole
92	Fluoxastrobin	0.01	184	Trifluralin
			185	Vinclozolin

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

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 *****