



ULR:TC42012500000974F

TEST REPORT

Food Sample Analysis

Test Report No : EKO/F-004/070425-A

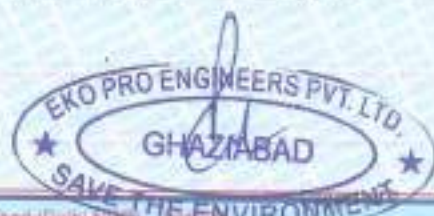
Issue Date : 18/04/2025

: Pratithi Organic Foods Pvt Ltd
 Khewat No 423/1 and 3 Farmana Road , Guhna ,
 Sonapat , Haryana -131408 India.

Sample Name : Organic Lentil (Brown)
 Sample Drawn by : Given by Client
 Sampling Method : NA
 Sample Packaging : Polypack
 Lot No / Batch No : D25LEB001
 Mfg. Date : NA
 Exp. Date : NA
 Sample Received on : 07/04/2025
 Analysis Duration : 07/04/2025 To 16/04/2025
 Customer Reference No. : NA
 Sample Quantity : 400g
 Remark (if any) : NA

RESULTS

S. No.	PARAMETERS	TEST METHODS	RESULTS	UNITS	Specification as per FSSR-2011
Chemical Parameters:-					
1	Free from toxic or noxious seed	FSSAI 03.003.2023 Manual for analysis of Cereal and Cereal Products)	Complies	-	Free from toxic and noxious seed
2	Added Colouring Matter	Manual for analysis of Food additives (4.0):2016	Complies	-	Free from added Colouring Matter
3	Extraneous Matter	IS 4333 (P-1) : 2018	Nil	g/100g	Max 1.0
4	Extraneous Mineral Matter	IS 4333 (P-1) : 2018	Nil	-	Max 0.25
5	Impurities of animal origin	IS 4333 (P-1) : 2018	Nil	g/100g	Max 0.10
6	Seeds with Serious defects	FSSAI 03.003.2023 Manual for analysis of Cereal and Cereal Products)	Nil	g/100g	Max 1.0
7	Seeds with slight defects	FSSAI 03.003.2023 Manual for analysis of Cereal and Cereal Products)	1.77	g/100g	Max 7.0
8	Broken Pulses	IS : 4333 (P-1):2018	0.97	g/100g	Max 3.0
9	Other edible pulses/ Grains	IS : 4333 (P-1):2018	Nil	g/100g	Max 2.0
10	Discoloured Seeds	IS : 2613:2019	Nil	g/100g	Max 3.0
11	Uric Acid	FSSAI 03.006:2023 Manual for analysis of Cereal and Cereal Products)	29.4	mg/kg	Max 100
12	Moisture Content	FSSAI 03.006:2023 Manual for analysis of Cereal and Cereal Products)	8.65	g/100g	Max 12.0
Heavy Metals:-					
1	Lead (as Pb)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 0.2
2	Copper (as Cu)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 30.0
3	Arsenic (as As)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 1.1





Test Report No : EKO/IF-004/070425-A

Issue Date : 18/04/2025

4	Tin (as Sn)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 250.0
5	Cadmium (as Cd)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 1.5
6	Mercury (Hg)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 1.0

Methyl Mercury:-

1	Methyl Mercury (Calculated as elemental Mercury)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 0.25
---	--	---------------------	---------------	-------	----------

Crop Contaminants:-

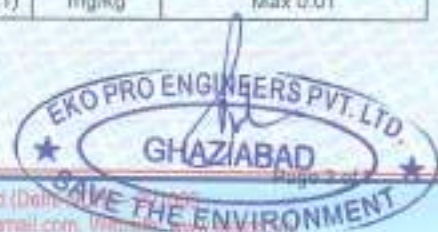
1	Total Aflatoxin (B1 B2 G1 G2)	EKO/CHEM/SOP/FL-012	BLQ(LOQ-1.0)	µg/kg	Max 15.0
2	Aflatoxin B1	EKO/CHEM/SOP/FL-012	BLQ(LOQ-1.0)	µg/kg	Max 10.0

Melamine:-

1	Melamine	EKO/CHEM/SOP/FL-017	BLQ(LOQ-0.05)	mg/kg	Max 2.5
---	----------	---------------------	---------------	-------	---------

Pesticides:-

1	2,4-D Amine Salt	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
2	Acephate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 1.0
3	Acetamiprid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
4	Alachlor	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
5	Anilophos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
6	Atrazine	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
7	Azimsulfuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
8	Azoxystrobin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
9	Banfurcarb	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
10	Bensulfuron Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
11	Beta Cyfluthrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
12	Bispyribac Sodium	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
13	Bifenox	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
14	Buprofezin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
15	Butachlor	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
16	Captaf	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
17	Carbaryl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
18	Sum of Benomyl and Carbendazim expressed as carbendazim	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
19	Carbendazim	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
20	Carbofuran (Sum of carbofuran and 3-hydroxy carbofuran expressed as Carbofuran)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
21	Carbosulfan	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.2
22	Carfentrazone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
23	Carpropamid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 1.0
24	Carip Hydrochloride	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
25	Chlorantraniliprole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
26	Chlorfluazuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
27	Chlorimuron ethyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
28	Chlormequat Chloride (CCC)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 1.0
29	Chlorpyrifos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
30	Chlothianidin (Chlothianidin and its metabolites)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
31	Chromafenozide	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
32	Cinmethyrene	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
33	Clocidafop-Propargyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
34	Clozoxazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01

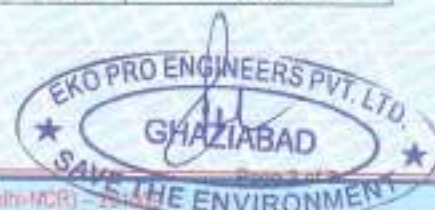




Test Report No : EKO/F-004/070425-A

Issue Date : 18/04/2025

35	Copper Hydroxide (Copper determined as elemental copper)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 30.0
36	Copper Oxichloride (Copper determined as elemental copper)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 30.0
37	Cuprous Oxide (Copper determined as elemental copper)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 30.0
38	Cytranilipole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 1.5
39	Cyhalofop-butyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
40	Cypermethrin (Sum of isomers) Fat soluble residue)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
41	Deltamethrin (Decamethrin)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
42	Dichlorvos (DDVP) (Content of dichloroacetaldehyde (D.C.A) be reported where possible)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.25
43	Diclofop (Sum diclofop-methyl and diclofop acid expressed as Diclofop-methyl)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
44	Diclosulam	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
45	Difenconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
46	Diffubenzuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.2
47	Dinotefuran	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 8.0
48	Dithiocarbamates (the residue tolerance limit are determined and expressed as mg/C52/kg and refer separately to the residues arising from any or each group of dithiocarbamates)	EKO/CHEM/SOP/FL-080	BLQ(LOQ-0.01)	mg/kg	Max 0.05
49	Diuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
50	Edifenphos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
51	Emamectin Benzoate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
52	Epoxyconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
53	Ethion (Residues to be determined as ethion and its oxygen analogue and expressed as ethion)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
54	Ethofenprox (Etofenprox)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
55	Ethoxysulfuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
56	Fenobucarb (BMPC)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
57	Fenoxaprop-p-ethyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
58	Fenpropathrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
59	Fenvalerate (Fat soluble residue)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.2
60	Fipronil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
61	Fonicamid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
62	Flusilfop-p-butyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
63	Flubendamide	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.07
64	Fluchloralin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
65	Flufenacet	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
66	Flusilazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01





Eko Pro Engineers Pvt. Ltd.

(EKO TESTING LABS)

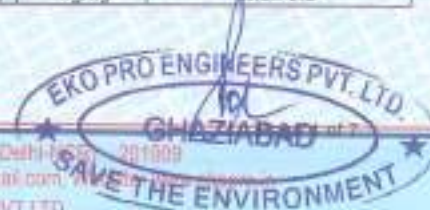
Competence | Quality | Service



Test Report No : EKO/F-004/070425-A

Issue Date : 18/04/2025

67	Glyphosate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
68	Halosulfuron methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
69	Hexaconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
70	Iodosulfuron Methyl Sodium	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
71	Imazethapyr	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
72	Imidacloprid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
73	Indoxacarb	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
74	Iprobenfos (Kilazin)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.2
75	Iprodione	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 10.0
76	Isoprotiolane	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
77	Isoproturon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
78	Kasugamycin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
79	Kresoxin Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
80	Lambda cyhalothrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
81	Linuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
82	Lufenuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
83	Malathion (Malathion to be determined and expressed as combined residues of malathion and malaoxon)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)*	mg/kg	Max 1.0
84	Mepiquat Chloride	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
85	Mesosulfuron Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
86	Metalaxyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
87	Methabenzthiazuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
88	Methomyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
89	Methyl Chlorophenoxy Acetic Acid (MCPA)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
90	Methyl Parathion (combined residues of methyl parathion and its oxygen analogue to be determined and expressed as methyl parathion),	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
91	Metribuzin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
92	Metsulfuron Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
93	Monocrotophos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
94	Novaluron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
95	Orthosulfamuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
96	Oxadiazyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
97	Oxadiazon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
98	Oxydemeton-Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
99	Oxyfluorfen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
100	Paraquat dichloride (Determined as Paraquatcations)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
101	Perconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
102	Pencycuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
103	Pendimethalin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
104	Penoxsulam	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
105	Permethrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
106	Phenitroate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
107	Phorate (sum of Phorate, its oxygen analogue and their sulphoxides and sulphones, expressed as phorate)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
108	Picoxystrobin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
109	Pinoxaden	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.7
110	Pretilachlor	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
111	Primiphos-methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5

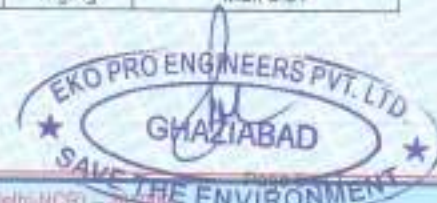




Test Report No : EKO/F-004/070425-A

Issue Date : 18/04/2025

112	Profenofos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
113	Propaquizafop	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
114	Propiconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
115	Propineb	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
116	Pyraclastrobin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
117	Pyrazosulfuron ethyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
118	Pyrimoxifen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
119	Pyrimetozine	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
120	Quinalphos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
121	Quazalofop ethyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
122	Quazalofop-P-tafuryl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
123	Sodium Acefluorfen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
124	Spinosad	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
125	Spiromesifen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.7
126	Sulfosulfuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
127	Tabacconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
128	Triadlogrid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
129	Trifluzamide	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
130	Triodcarb	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
131	Triamethoxam	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
132	Thiometon (residues determined as thiometon its sulfoxide and sulphone expressed as thiometon)		BLQ(LOQ-0.01)		Max 0.01
133	Thiophanate-Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
134	Trichlorfon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
135	Triadimefon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
136	Trifloxystrobin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
137	Triallate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
138	Trisulfuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
139	Triazophos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.6
140	Tricyclazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 3.0
141	Tridemorph	EKO/CHEM/SOP/FL-060	BLQ(LOQ-0.01)	mg/kg	Max 0.1
142	Trifluralin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
143	Validamycin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
144	Timbotrione	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
145	Propanil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
146	Topramezone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
147	Thiocyclam Hydrogen Oxalate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
148	Fomesafen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
149	Spinetoram and its metabolites (Spinosyn-J and Spinosyn-L)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
150	Sodium Para Nitro Phenolate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
151	Bentazone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
152	Flucetosulfuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
153	Haloxypyr-R Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 2.0
154	Sulfentrazone and its metabolite Desmethylsulfentrazone and 3-Hydroxymethylsulfentrazone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.2
155	Fluxapyroxad	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 5.0
156	Sulfoxaflor	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01





Test Report No : EKO/IF-004/070425-A

Issue Date : 18/04/2025

157	Bifenthrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
158	Fenazaquin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
159	Fruvalinate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
160	Glufosinate - ammonium	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
161	Propargite	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
162	Etoxazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
163	2,4 Dichlorophenoxy Acetic Acid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
164	Alpha Cypermethrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
165	Alpha naphthyl Acetic Acid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
166	Ametoctradin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
167	Chlorfenapyr	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
168	Chlorothalonil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
169	Chlorpropham	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
170	Cyazofamid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
171	Cymoxanil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
172	Dicofol (Sum of o,p' and p,p' isomers)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
173	Dimethoate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
174	Dimethomorph	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
178	Mancozeb	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
179	Metiram as CS2	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
180	Zineb as CS2	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
181	Ethephon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
182	Fenarimol	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
183	Fenpyroximate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
184	Fosetyl -Al	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
185	Fluxazinone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
186	Hexythiazox	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
187	Metolachlor	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
188	Myclobutanil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
189	Phosalone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
190	Triacantanol	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
191	Ametym	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
192	Cyflumetofen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
193	Boscalid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
194	Spirotetramet	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01





Test Report No : EKO/F-004/070425-A

Issue Date : 18/04/2025

Remarks:- The Submitted Sample Conforms as per FSSR-2011, with respect to above tested parameters Only.

Notes :

1. The results given above are related to the tested sample, as received & mentioned parameters.
The customer asked for the above tests only.
2. This test report will not be generated again, either wholly or in part, without prior written permission of the Laboratory.
3. The test report will not be used for any publicly/legal purpose.
4. The test samples will be disposed off after 15 days from the date of issue of test report, unless until specified by the customer.
5. Responsibility of the Laboratory is limited to the invoiced amount only.
6. BLQ= Below Limit Quantification
7. LOQ= Limit Of Detection.

**** End of Report****



**TEST REPORT****Food Sample Analysis**

Test Report No : EKO/F-004/070425-B

Issue Date : 18/04/2025

: Pratisthi Organic Foods Pvt Ltd
 Khewat No 423/1 and 3 Farmans Road , Guhna ,
 Sonapat , Haryana -131408 India

Sample Name : Organic Lentil (Brown)
 Sample Drawn by : Given by Client
 Sampling Method : NA
 Sample Packaging : Polypack
 Lot No / Batch No : D25LEB001
 Mfg : Date : NA
 Exp. Date : NA
 Sample Received on : 07/04/2025
 Analysis Duration : 07/04/2025 To 16/04/2025
 Customer Reference No. : NA
 Sample Quantity : 400g
 Remark (if any) : NA

RESULTS

S. No.	PARAMETERS	TEST METHODS	RESULTS	UNITS	Specification as per FSSR-2011
Pesticides:-					
1	Dialenthion	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
2	Dinocap	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
3	Dithion	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
4	Ethylene - bis - dithiocarbamates	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
5	Fenoxadone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
6	Fenamidone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
7	Forchlorfenuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
8	Hydrogen Cyanamide	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
9	Mandipropamid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
10	Metallumzone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
11	Metaxyl - M	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
12	Milbectin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
13	Paclobutrazol	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
14	Pinoxaden	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
15	Prohexadione Calcium	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
16	Pyridatyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
17	Pyriothiac Sodium	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
18	Tolfenpyrad	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
19	Flupicolide	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
20	Fluppyram and its Metabolites	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
21	Imazamox	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
22	Metrafenone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
23	Tetraconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
24	Abamectin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01





Test Report No : EKOPF-004/070425-B

Issue Date : 18/04/2025

25	Flupyradifurone and its metabolites Difluoroacetic Acid and Difluoroethylamino-Furanone	EKO/CHEM/SOP/FL-062	BLQ (LOQ-0.01)	mg/kg	Max 0.01
----	---	---------------------	----------------	-------	----------

Remarks:- The Submitted Sample Conforms as per FSSR-2011, with respect to above tested parameters Only.

Notes :

1. The results given above are related to the tested sample, as received & mentioned parameters.
The customer asked for the above tests only.
2. This test report will not be generated again, either wholly or in part, without prior written permission of the Laboratory.
3. The test report will not be used for any publicity/legal purpose.
4. The test samples will be disposed off after 15 days from the date of issue of test report, unless until specified by the customer.
5. Responsibility of the Laboratory is limited to the invoiced amount only.
6. BLQ= Below Limit Quantification
7. LOQ= Limit Of Detection,

** End of Report**

