



ULR:TC42012500000975F

TEST REPORT

Food Sample Analysis

Test Report No : EKO/F-013/070425-A

Issue Date : 18/04/2025

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

Sample Name : Organic Kala Chana
 Sample Drawn by : Given by Client
 Sampling Method : NA
 Sample Packaging : Polypack
 Lot No / Batch No : D25KC001
 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)	Nil	g/100g	Max 7.0
8	Broken Pulses	IS : 4333 (P-1):2018	1.07	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 : 2813:2019	Nil	g/100g	Max 3.0
11	Uric Acid	FSSAI 03.008:2023 Manual for analysis of Cereal and Cereal Products)	29.4	mg/kg	Max 100
12	Moisture Content	FSSAI 03.008:2023 Manual for analysis of Cereal and Cereal Products)	9.2	g/100g	Max 12.0
Heavy Metals:-					
1	Lead (as Pb)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 2.5
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





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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 0.1
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
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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
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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	Azinphosmethyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
8	Azinphosmethyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
9	Benfuracarb	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	Bifenthrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
13	Bispyribac Sodium	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
14	Bifenox	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
15	Buprofezin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
16	Butachlor	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
17	Captaf	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
18	Carbaryl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
19	Sum of Benomyl and Carbendazim expressed as carbendazim	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
20	Carbendazim	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
21	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
22	Carbosulfan	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.2
23	Carfentrazone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
24	Carpropamid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 1.0
25	Carfap Hydrochloride	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
26	Chlorantraniliprole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
27	Chlorfluazuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
28	Chlorimuron Ethyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
29	Chloromequat Chloride (CCC)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 1.0
30	Chlorpyrifos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
31	Chlothianidin (Chlothianidin and its metabolites)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02

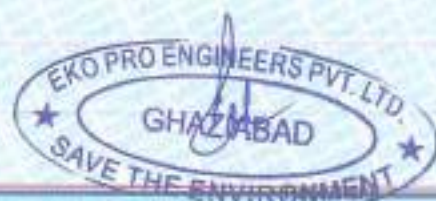




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32	Chlorfenazide	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
33	Cinnethylene	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
34	Clofenafop-Propargyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
35	Clomazome	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
36	Copper Hydroxide (Copper determined as elemental copper)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 30.0
37	Copper Oxychloride (Copper determined as elemental copper)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 30.0
38	Cuprous Oxide (Copper determined as elemental copper)	EKO/CHEM/SOP/FL-005	BLQ(LOQ-0.05)	mg/kg	Max 30.0
39	Cytranilipol	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 1.5
40	Cyhalofop-butyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
41	Cypermethrin (Sum of isomers) Fat soluble residue	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
42	Deltamethrin (Decamethrin)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
43	Dichlorvos (DDVP) (Content of dichloroacetaldehyde (D.C.A) to be reported where possible)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.25
44	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
45	Diflufenoxim	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
46	Diflufenoxazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
47	Diflufenuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.2
48	Dinotefuran	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 8.0
49	Dithiocarbamates (the residue tolerance limit are determined and expressed as mg/CS ₂ /kg and refer separately to the residues arising from any or each group of dithiocarbamates)	EKO/CHEM/SOP/FL-060	BLQ(LOQ-0.01)	mg/kg	Max 0.05
50	Diuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
51	Edifenphos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
52	Emamectin Benzoate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
53	Epoxiconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
54	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
55	Ethofenprox (Etofenprox)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
56	Ethoxysulfuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
57	Fenobucarb (BMPC)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
58	Fenoxaprop-p-ethyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
59	Fenpropathrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
60	Fenvalerate (Fat soluble residue)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.2
61	Florfenil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
62	Flonicamid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
63	Fluzifop-p-butyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
64	Flubendamide	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 1.0
65	Fluchloralin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
66	Flufenacet	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
67	Flusilazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
68	Glyphosate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
69	Halosulfuron methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01





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70	Hexaconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
71	Iodasulfuron Methyl Sodium	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
72	Imazethapyr	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
73	Imidacloprid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
74	Indoxacarb	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
75	Iprobenfos (Klazin)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.2
76	Iprodione	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 10.0
77	Isoprotolane	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
78	Isoproturon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
79	Kasugamycin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
80	Kresoxim Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
81	Lambda cyhalothrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
82	Lixuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
83	Lufenuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
84	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
85	Mepiquat Chloride	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
86	Mesosulfuron Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
87	Metaxyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
88	Methabenzthiazuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
89	Methomyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
90	Methyl Chlorophenoxy Acetic Acid (MCPA)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
91	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
92	Metribuzin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
93	Metsulfuron Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
94	Monocrotophos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
95	Novakuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
96	Oribasulfamuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
97	Oxadiazyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
98	Oxadiazon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
99	Oxydemeton-Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
100	Oxyfluorfen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
101	Paraquat dichloride (Determined as Paraquat cations)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
102	Penconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
103	Pencyuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
104	Pendimethalin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
105	Pencusulfam	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
106	Permethrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
107	Phenthoate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
108	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
109	Picoxystrobin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
110	Pinoxaden	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.7
111	Pueliachlor	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
112	Primiphos-methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
113	Profenofos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
114	Propaquizafop	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
115	Propiconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
116	Propineb	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
117	Pyraclostrobin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
118	Pyrazosulfuron ethyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
119	Pyriproxyfen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05





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120	Pyrimethanil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
121	Quinalphos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
122	Quinalphos ethyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
123	Quinalphos-P-tolyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
124	Sodium Acetofluorfen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
125	Spinosad	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
126	Spiromesifen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.7
127	Sulfosulfuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
128	Tebuconazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
129	Thiadioprid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
130	Thifluzamide	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
131	Thiodicarb	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
132	Thiometon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
133	Thiometon (residues determined as thiomethon its sulfoxide and sulphone expressed as thiomethon)		BLQ(LOQ-0.01)		Max 0.01
134	Fluophanate-Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.03
135	Trichlorfon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
136	Triadimefon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
137	Trifloxystrobin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
138	Triatate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
139	Trasulfuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
140	Triazophos	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.6
141	Tricyclazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 3.0
142	Tridemorph	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.1
143	Trifluralin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
144	Validamycin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
145	Tembotrione	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
146	Propanil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
147	Topramezone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
148	Thiocyclam Hydrogen Oxalate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
149	Fomesafen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
150	Spinetoram and its metabolites (Spinetsyn-J and Spinetsyn-L)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
151	Sodium Para Nitro Phenolate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.5
152	Bentazone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.05
153	Flucetosulfuron	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.02
154	Haloxypyr-R Methyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 2.0
155	Sulfentrazone and its metabolite Oesmethylosulfentrazone and 3-Hydroxymethylsulfentrazone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.2
156	Fluxapyroxad	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 5.0
157	Sulfosaxflor	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
158	Bifenoxin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
159	Fenazacum	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
160	Fluvalinate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
161	Glufosinate - ammonium	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
162	Propargite	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
163	Etoxadiazole	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
164	2,4 Dichlorophenoxy Acetic Acid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
165	Alpha Cypermethrin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
166	Alpha naphthyl Acetic Acid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
167	Amelroctadlin	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
168	Chlorfenapyr	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
169	Chlorothalonil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
170	Chlorpropham	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01





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171	Cyazofamid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
172	Cymoxanil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
173	Dicofol (Sum of o,p' and p,p' isomers)	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
174	Dimethoate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
175	Dimethomorph	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
176	Mancozeb	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
177	Metiram as CS2	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
178	Zineb as CS2	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
179	Ethephon	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
180	Fenarimol	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
181	Fenpyroximate	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
182	Fensty -Al	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
183	Hexazinone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
184	Hexylthiazox	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
185	Metolachlor	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
186	Myclobutanil	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
187	Phosalone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
188	Triscontanol	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
189	Ametyrn	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
190	Cyflumetofen	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
191	Boscalid	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
192	Spirotetramet	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 :

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The customer asked for the above tests only.
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- The test report will not be used for any publicity/legal purpose.
- The test samples will be disposed off after 15 days from the date of issue of last report, unless until specified by the customer.
- Responsibility of the Laboratory is limited to the invoiced amount only.
- BLQ= Below Limit Quantification
- LOQ= Limit Of Detection.

** End of Report**





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TEST REPORT

Food Sample Analysis

Test Report No : EKO/F-013/070425-B

Issue Date : 18/04/2025

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

Sample Name : Organic Kala Chana
 Sample Drawn by : Given by Client
 Sampling Method : NA
 Sample Packaging : Polypack
 Lot No / Batch No : D25KC001
 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
1	Diafenthiuron	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	Dithianon	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	Metaflumizone	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
11	Metsulfenyl - M	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
12	Milbemectin	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	Pyridalyl	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
17	Pyriethalac 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	Fluopicolide	EKO/CHEM/SOP/FL-062	BLQ(LOQ-0.01)	mg/kg	Max 0.01
20	Fluopyram 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 : EKO/F-013/070425-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
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Remarks:- The Submitted Sample Conforms as per FSSR-2011, with respect to above tested parameters Only.

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** End of Report**

