NAWaL Analytical Laboratories

SOLUTIONS FOR POLLUTION

Test Report

No: 285426

TC-5834

Accredited & Recognized by : ISO/IEC 17025:2017, EIC, BIS, FSSAI, APEDA, AGMARK, MoEF & ISO 9001:2015

ULR NO: TC583423000022783F	Date: 04/05/2023

Sample ID No. : NAL/202305AM00001913

Discipline / Group : Chemical / Food and Agricultural Products

Name of the Customer : Aditi Organic Certifications Pvt. Ltd

Address : No.38, 1st Floor, 20th Main Road 1st Block, Rajajinagar, Bengaluru - 560010

Sample Described by the Customer : ORGANIC TURMERIC DRIED

Registration No : ORG-1901-000020

Quantity of sample drawn : 500g x 2

Quantity of Consignment : 12 Tonnes

Lot No / Batch No : GP/2023-24/OTD001

No. of Bags : 240 Bags

Details on sampling :-

Job ID : NAL/INS/MG/22-23/274

Sampling Procedure :- : NAL/SOP/017 (Based onCodex General Guidelines on Sampling (CAC/GL 50-2004) & GAFTASampling Rules No.124)

Place of sampling/stuffing : BAGALKOT

Date of sampling/stuffing: : 27.04.2023

Sample Seal No : 065969, 065998

Sample Drawn / Done by : : Mr. Chandrasekar - Nawal Analytical Laboratories

Customer Reference : By Letter Dated.27/04/2023

Date of Sample Receipt : 02/05/2023

Date of Commencement of testing : 02/05/2023

Date of Completion of testing : 04/05/2023

S.No	Test Parameter	Unit	Result	Equipment Used for Analysis	Limit of Quantification	Method of analysis
PESTICIDE RESIDUE						
1	1-Naphthol	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
2	5-Hydroxythiabendazole	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
3	Acephate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
4	Acetamiprid	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
5	Acetochlor	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
6	Aldicarb	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
7	Aldicarb sulfone	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003

"Continue....."

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No. 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

ULR NO: TC583423000022783F | Date: 04/05/2023

S.No	Test Parameter	Unit	Result	Equipment Used for Analysis	Limit of Quantification	Method of analysis
8	Aldicarb sulfoxide	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
9	Aldrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
10	Allethrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
11	Atrazine	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
12	Azinphos methyl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
13	Azinphos-Ethyl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
14	Azoxystrobin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
15	Bendiocarb	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
16	Bifenazate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
17	Bifenthrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
18	Bitertanol	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
19	Boscalid	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
20	Bromacil	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
21	Buprofezin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
22	Captan	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
23	Carbaryl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
24	Carbendazim (MBC)	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
25	Carbofuran	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
26	Carbofuran 3-Hydroxy	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
27	Chlorantraniprole	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
28	Chlordane cis	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
29	Chlordane trans	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
30	Chlorfenapyr	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
31	Chlorfenvinphos	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
32	Chlorobenzilate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
33	Chlorothalonil	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
34	Chlorpropham	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
35	Chlorpyrifos	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
36	Chlorpyrifos methyl	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
37	Clofentezine	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
38	Clopyralid	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
39	Clothianidin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
40	Coumaphos	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
41	Cyazofamid	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003

"Continue....."

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No. 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

ULR NO: TC583423000022783F | Date: 04/05/2023

S.No	Test Parameter	Unit	Result	Equipment Used for Analysis	Limit of Quantification	Method of analysis
42	Cycloate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
43	Cyhalothrin, Total	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
44	Cypermethrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
45	Cyphenothrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
46	Cyprodinil	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
47	Cyromazine	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
48	DCPA	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
49	DDD o,p"	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
50	DDD p,p"	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
51	DDE o,p"	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
52	DDE p,p"	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
53	DDT o,p"	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
54	DDT p,p"	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
55	DEF (Tribufos)	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
56	Deltamethrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
57	Diazinon	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
58	Dichlorvos (DDVP)	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
59	Dicloran	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
60	Dicofol o,p"	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
61	Dicofol p,p"	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
62	Dieldrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
63	Difenoconazole	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
64	Diflubenzuron	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
65	Dimethoate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
66	Dimethomorph	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
67	Dinotefuran	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
68	Dioxathion	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
69	Diphenamid	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
70	Diphenylamine (DPA)	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
71	Diquat	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
72	Disulfoton	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
73	Disulfoton sulfone	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
74	Dithiocarbamates	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
75	Diuron	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003

"Continue....."

NAWAL ANALYTICAL LABORATORIES HOSUR Ph:245841

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No. 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

ULR NO: TC583423000022783F	Date: 04/05/2023

S.No	Test Parameter	Unit	Result	Equipment Used for Analysis	Limit of Quantification	Method of analysis
76	Endosulfan I	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
77	Endosulfan II	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
78	Endosulfan Sulfate	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
79	Endrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
80	Esfenvalerate	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
81	Ethephon	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
82	Ethion	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
83	Ethoprop	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
84	Ethoxyquin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
85	Etofenprox	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
86	Etoxazole	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
87	Famoxadone	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
88	Fenamidone	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
89	Fenamiphos	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
90	Fenamiphos sulfone	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
91	Fenamiphos sulfoxide	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
92	Fenarimol	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
93	Fenbuconazole	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
94	Fenhexamid	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
95	Fenitrothion	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
96	Fenoxycarb	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
97	Fenpropathrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
98	Fenpyroximate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
99	Fensulfothion	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
100	Fenthion	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
101	Fenvalerate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
102	Fipronil	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
103	Flonicamid	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
104	Flucythrinate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
105	Fludioxonil	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
106	Flumethrin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
107	Fluoxastrobin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
108	Fluridone	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
109	Flutolanil	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003

"Continue....."

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No: 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

ULR NO: TC583423000022783F | Date: 04/05/2023

S.No	Test Parameter	Unit	Result	Equipment Used for Analysis	Limit of Quantification	Method of analysis
110	Fluvalinate	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
111	Folpet	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
112	Fonophos	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
113	Formetanate hydrochloride	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
114	Fosetyl Aluminium	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
115	Glufosinate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
116	Glyphosate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
117	HCH alpha isomer	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
118	HCH beta isomer	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
119	HCH delta isomer	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
120	Heptachlor	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
121	Heptachlor epoxide	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
122	Hexachlorobenzene (HCB)	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
123	Hexaconazole	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
124	Hexythiazox	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
125	Hydroprene	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
126	Imazalil	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
127	Imidacloprid	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
128	Imiprothrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
129	Indoxacarb	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
130	Iprodione	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
131	Lambda-Cyhalothrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
132	Leptophos	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
133	Lindane (HCH gamma)	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
134	Linuron	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
135	Malathion	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
136	Metalaxyl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
137	Methamidophos	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
138	Methiocarb	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
139	Methomyl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
140	Methoxychlor	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
141	Methoxyfenozide	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
142	Metolachlor	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
143	Metribuziin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003

"Continue....."

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No. 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

ULR NO: TC583423000022783F | Date: 04/05/2023

S.No	Test Parameter	Unit	Result	Equipment Used for Analysis	Limit of Quantification	Method of analysis
144	Mevinphos Total	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
145	MGK-264	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
146	Monocrotophos	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
147	Myclobutanil	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
148	Naled	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
149	Napropamide	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
150	Nonachlor cis	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
151	Nonachlor trans	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
152	Norflurazon	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
153	Norflurazon desmethyl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
154	Omethoate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
155	O-Phenylphenol	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
156	Oxadixyl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
157	Oxamyl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
158	Oxamyl oxime	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
159	Oxydemeton methyl sulfone	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
160	Paraquat	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
161	Parathion methyl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
162	Parathion-ethyl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
163	Pendimethalin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
164	Pentachloroaniline (PCA)	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
165	Pentachlorobenzene (PCB)	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
166	Pentachlorophenyl methyl sulfide	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
167	Permethrin Total	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
168	Phenmedipham	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
169	Phenothrin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
170	Phorate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
171	Phorate sulfone	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
172	Phorate sulfoxide	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
173	Phosalone	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
174	Phosmet	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
175	Phosphamidon	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
176	Phosphonic acid	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
177	Piperonyl butoxide	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003

"Continue....."

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No. 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

ULR NO: TC583423000022783F	Date: 04/05/2023

S.No	Test Parameter	Unit	Result	Equipment Used for Analysis	Limit of Quantification	Method of analysis
178	Pirimicarb	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
179	Pirimiphos methyl	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
180	Prallethrin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
181	Prochloraz	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
182	Procymidone	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
183	Prometryn	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
184	Pronamide	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
185	Propargite	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
186	Propiconazole	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
187	Pymetrozine	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
188	Pyraclostrobin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
189	Pyridaben	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
190	Pyrimethanil	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
191	Pyriproxyfen	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
192	Quinoxyfen	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
193	Quintozene (PCNB)	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
194	Resmethrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
195	Simazine	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
196	Spinetoram	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
197	Spiromesifen Total (parent + enol metabolite)	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
198	Sulfentrazone	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
199	tau-fluvalinate	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
200	Tebuconazole	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
201	Tebufenozide	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
202	Tefluthrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
203	Terbufos	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
204	Tetrachlorvinphos	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
205	Tetradifon	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
206	Tetrahydrophthalimide (THPI)	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
207	Thiabendazole	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
208	Thiacloprid	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
209	Thiamethoxam	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

"Continue....."

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No: 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

ULR NO: TC583423000022783F	Date: 04/05/2023

S.No	Test Parameter	Unit	Result	Equipment Used for Analysis	Limit of Quantification	Method of analysis
210	Thiobencarb	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
211	Thiodicarb	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
212	Toxaphene	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
213	Transfluthrin	mg/kg	BLQ	GC-MS/MS	0.01	NAL/INS/SOP/003
214	Triadimefon	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
215	Triadimenol	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
216	Trichlorfon	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
217	Trichloronate	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
218	Trifloxystrobin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
219	Triflumizole	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
220	Trifluralin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
221	Vinclozolin	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003
222	Butachlor	mg/kg	BLQ	LC-MS/MS	0.01	NAL/INS/SOP/003

Disclaimer:

All the above test parameters are carried out with the sample "as received condition". The results relate only to the items tested. This report is valid strictly for the sample submitted for analysis to NAWaL Analytical Laboratories and shall not be under any circumstance extrapolated to any other product(s) made out of this sample. NAWaL Analytical Laboratories is not responsible for any deterioration/ deviation in quality or quantity of the product due to the nature of the product or during transit.

Note : BLQ: Below limit of quantification. LOQ: Limit of Quantitation

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

For NAWaL Analytical Laboratories

Authorized Signatory
K.B.Krishnamoorthy
Technical Manager

End of Report

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No: 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

NAWaL Analytical Laboratories

SOLUTIONS FOR POLLUTION

Test Report

No: 285498

TC-5834

Accredited & Recognized by : ISO/IEC 17025:2017, EIC, BIS, FSSAI, APEDA, AGMARK, MoEF & ISO 9001:2015

ULR NO: TC583423000022783F	Date: 04/05/2023

Sample ID No.	: NAL/202305AM00001913
Discipline / Group	: Chemical / Food and Agricultural Products
Name of the Customer	: Aditi Organic Certifications Pvt. Ltd
Address	: No.38, 1st Floor, 20th Main Road 1st Block, Rajajinagar, Bengaluru - 560010
Sample Described by the Customer	: ORGANIC TURMERIC DRIED
Registration No	: ORG-1901-000020
Quantity of sample drawn	: 500g x 2
Quantity of Consignment	: 12 Tonnes
Lot No / Batch No	: GP/2023-24/OTD001
No. of Bags	: 240 Bags
Details on sampling	: -
Job ID	: NAL/INS/MG/22-23/274
Sampling Procedure	: NAL/SOP/017 (Based onCodex General Guidelines on Sampling (CAC/GL 50-2004) & GAFTASampling Rules No.124)
Place of sampling/stuffing	: BAGALKOT
Date of sampling/stuffing	: 27.04.2023
Sample Seal No	: 065969, 065998
Sample Drawn / Done by	: Mr. Chandrasekar - Nawal Analytical Laboratories
Customer Reference	: By Letter Dated.27/04/2023
Date of Sample Receipt	: 02/05/2023
Date of Commencement of testing	: 02/05/2023
Date of Completion of testing	: 04/05/2023

S.No	Test Parameter	Unit	Result	Equipment Used for Analysis	Limit of Quantification	Method of analysis
1	Ethylene oxide (sum of Ethylene oxide and 2-Chloroethanol, expressed as Ethylene oxide)	mg/kg	BLQ	GC-MS /MS	0.01	NAL/INS/SOP/GC027 & 28

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

"Continue....."

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No. 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

ULR NO: TC583423000022783F	Date: 04/05/2023

Disclaimer:

All the above test parameters are carried out with the sample "as received condition". The results relate only to the items tested. This report is valid strictly for the sample submitted for analysis to NAWaL Analytical Laboratories and shall not be under any circumstance extrapolated to any other product(s) made out of this sample. NAWaL Analytical Laboratories is not responsible for any deterioration/ deviation in quality or quantity of the product due to the nature of the product or during transit.

Note : BLQ: Below limit of quantification. LOQ: Limit of Quantitation

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

For NAWaL Analytical Laboratories

KBN

Authorized Signatory
K.B.Krishnamoorthy
Technical Manager

End of Report

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No: 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

NAWaL Analytical Laboratories

SOLUTIONS FOR POLLUTION

Test Report

No: 285427

TC-5834

Accredited & Recognized by : ISO/IEC 17025:2017, EIC, BIS, FSSAI, APEDA, AGMARK, MoEF & ISO 9001:2015

ULR NO: TC583423000022783F | Date: 04/05/2023

Sample ID No.	: NAL/202305AM00001913
Discipline / Group	: Chemical / Food and Agricultural Products
Name of the Customer	: Aditi Organic Certifications Pvt. Ltd
Address	: No.38, 1st Floor, 20th Main Road 1st Block, Rajajinagar, Bengaluru - 560010
Sample Described by the Customer	: ORGANIC TURMERIC DRIED
Registration No	: ORG-1901-000020
Quantity of sample drawn	: 500g x 2
Quantity of Consignment	: 12 Tonnes
Lot No / Batch No	: GP/2023-24/OTD001
No. of Bags	: 240 Bags
Details on sampling	: -
Job ID	: NAL/INS/MG/22-23/274
Sampling Procedure :-	: NAL/SOP/017 (Based onCodex General Guidelines on Sampling (CAC/GL 50-2004) & GAFTASampling Rules No.124)
Place of sampling/stuffing	: BAGALKOT
Date of sampling/stuffing	: 27.04.2023
Sample Seal No	: 065969, 065998
Sample Drawn / Done by	: Mr. Chandrasekar - Nawal Analytical Laboratories
Customer Reference	: By Letter Dated.27/04/2023
Date of Sample Receipt	: 02/05/2023
Date of test Starting	: 02/05/2023
Date of test Completed	: 04/05/2023

S.No	Test Parameter	Method of analysis	Unit	Result
SUDAN DYES M				
1	Sudan I	NAL/INS/SOP/LC020	mg/kg	BLQ[LOQ-0.01]
2	Sudan II	NAL/INS/SOP/LC020	mg/kg	BLQ[LOQ-0.01]
3	Sudan III	NAL/INS/SOP/LC020	mg/kg	BLQ[LOQ-0.01]
4	Sudan IV	NAL/INS/SOP/LC020	mg/kg	BLQ[LOQ-0.01]

Disclaimer:

All the above test parameters are carried out with the sample "as received condition". The results relate only to the items tested. This report is valid strictly for the sample submitted for analysis to NAWaL Analytical Laboratories and shall not be under any circumstance extrapolated to any other product(s) made out of this sample. NAWaL Analytical Laboratories is not responsible for any deterioration/ deviation in quality or quantity of the product due to the nature of the product or during transit.

NAWAL ANALYTICAL LABORATORIES HOSUR Ph:245841

Authorized Signatory

"Continue....."

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No. 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

ULR NO: TC583423000022783F

Date: 04/05/2023

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

For NAWaL Analytical Laboratories

Authorized Signatory
K.B.Krishnamoorthy
Technical Manager

End of Report

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.

Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com

Marketing Office: No. 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

NAWaL Analytical Laboratories

Test Report

No: 285499

TC-5834

Accredited & Recognized by : ISO/IEC 17025:2017, EIC, BIS, FSSAI, APEDA, AGMARK, MoEF & ISO 9001:2015

ULR NO: TC583423000022783F	Date: 04/05/2023

Sample ID No.	:	NAL/202305AM00001913
Discipline / Group	:	Chemical / Food and Agricultural Products
Name of the Customer	:	Aditi Organic Certifications Pvt. Ltd
Address	:	No.38, 1st Floor, 20th Main Road 1st Block, Rajajinagar, Bengaluru - 560010
Sample Described by the Customer	:	ORGANIC TURMERIC DRIED
Registration No	:	ORG-1901-000020
Quantity of sample drawn	:	500g x 2
Quantity of Consignment	:	12 Tonnes
Lot No / Batch No	:	GP/2023-24/OTD001
No. of Bags	:	240 Bags
Details on sampling	:	:-
Job ID	:	NAL/INS/MG/22-23/274
Sampling Procedure :-	:	NAL/SOP/017 (Based onCodex General Guidelines on Sampling (CAC/GL 50-2004) & GAFTASampling Rules No.124)
Place of sampling/stuffing	:	BAGALKOT
Date of sampling/stuffing:	:	27.04.2023
Sample Seal No	:	065969, 065998
Sample Drawn / Done by :	:	Mr. Chandrasekar - Nawal Analytical Laboratories
Customer Reference	:	By Letter Dated.27/04/2023
Date of Sample Receipt	:	02/05/2023
Date of Commencement of testing	:	02/05/2023
Date of Completion of testing	:	04/05/2023

S.No	Test Parameter	Unit	Result	Equipment Used for Analysis	Limit of Quantification	Method of analysis
HEAVY METAL						
1	Lead as Pb	mg/kg	BLQ	ICP-MS	0.01	AOAC (21st Edition) 2019 : 2013.06

Disclaimer:

All the above test parameters are carried out with the sample "as received condition". The results relate only to the items tested. This report is valid strictly for the sample submitted for analysis to NAWaL Analytical Laboratories and shall not be under any circumstance extrapolated to any other product(s) made out of this sample. NAWaL Analytical Laboratories is not responsible for any deterioration/ deviation in quality or quantity of the product due to the nature of the product or during transit.

Note : BLQ: Below limit of quantification. LOQ: Limit of Quantitation

NAWaL ANALYTICAL LABORATORIES HOSUR Ph:245841

"Continue....."

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No. 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra

ULR NO: TC583423000022783F	Date: 04/05/2023

For NAWaL Analytical Laboratories

Authorized Signatory
K.B.Krishnamoorthy
Technical Manager

End of Report

Regd. Office & Lab : Plot No.: 98-A1, 100 & 109 New SIDCO Industrial Estate, Sri Nagar, Hosur - 635109, Tamil Nadu.
Phone : 04344 - 245841, 9894785841 E-mail: ecogreen.labs@gmail.com, green_balu74@yahoo.com
Marketing Office: No: 10, 1st Floor, The commodity Exchange Building, Plot No.2, 3 & 4, Sector-19A, Vashi, Navi Mumbai - 400 705, Maharashtra