



TC- 5160

TEST REPORT

ANALYSIS REPORT NO. IFSH-250411047

REPORT ISSUE DATE: 16.04.2025

CLIENT/ISSUED TO	YOUR REF:	Mail
M/s.VAJRAKAYA FOODS GROUND	DATED:	11/04/2025
6810/364/3, TIPTUR, KANCHAGATTA ROAD,	ULR NO:	TC516025000008299F
KANCHAGHATTA BUS STOP, KANCHAGHATTA, TIPUR,	-	-
TUMAKURU, KARNATAKA-572201	-	-

DETAILS PROVIDED BY CUSTOMER:

NAME OF THE PRODUCT	Groundnut Oil
SAMPLE DETAILS	-
TEST REQUIRED	Chemical Test
ANY OTHER INFORMATION	-

LAB INFORMATION:

SAMPLE REGISTRATION NUMBER	IFSH-250411047		
SAMPLE REGISTRATION DATE	11/04/2025		
ANALYSIS STARTING DATE	12/04/2025	ANALYSIS COMPLETION DATE	16/04/2025
SAMPLE QUANTITY RECEIVED	500ml X 1 no.		
SAMPLE RECEIPT DATE	06/04/2025		
SAMPLING PROTOCOL/ METHOD	N/A	SAMPLE CONDITION	Intact
SAMPLING DATE & TIME	N/A		
SAMPLING LOCATION	N/A		
MODE OF SAMPLING	Submitted by client	REPORTING CODE	FS/CR/RAM

OTHER INFORMATION:

SAMPLE TESTED AS RECEIVED

ANALYTICAL REPORT

Chemical testing

Product Group: Food and Agricultural Products

S. No	Test Parameter	Method	Unit of Measurement	LOQ	Result
1	Acid Value	IS:548(P-1):Sec-2:2021	-	0.05	0.76
2	Peroxide Value	FSSAI 02.042:2021	Meq/kg	1.0	<1.0
3	Saponification value	FSSAI 02.007:2021	-	1.0	191





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Discipline: Discipline: Chemical testing

Product Group: Residues and contaminants in Food and Agricultural Products

S. No	Test Parameter	Method	Unit of Measurement	LOQ	Result
Pesticide Residues as per APEDA					
1.	1-Naphthylacetamide and 1-naphthylacetic acid (sum of 1- naphthylacetamide and 1-naphthylacetic acid and its salts, expressed as 1-naphthylacetic acid)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
2.	2,4-D (sum of 2,4-D and its esters and its conjugates, expressed as 2,4-D)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
3.	Abamectin (sum of avermectin B1a, avermectin B1b and delta-8,9 isomer of avermectin B1a)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
4.	Acephate	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
5.	Acetamiprid (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
6.	Afidopyropen	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
7.	Alachlor	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
8.	Aldrin (Aldrin and dieldrin combined expressed as dieldrin)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
9.	Ametoctradin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
10.	Ametryn	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
11.	Amisulbrom	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
12.	Anilofos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
13.	Atrazine	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
14.	Azadirachtin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
15.	Azimsulfuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
16.	Azoxystrobin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
17.	Benalaxyl including other mixtures of constituent isomers including Benalaxyl-M (sum of isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
18.	Benomyl (see carbendazim)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
19.	Bensulfuron-methyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
20.	Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
21.	Bifenthrin (sum of isomers) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
22.	Bispyribac (sum of bispyribac, its salts and its esters, expressed as bispyribac)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
23.	Bitertanol (sum of isomers) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
24.	Boscalid (R) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
25.	Bupirimate	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
26.	Buprofezin (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
27.	Butachlor	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
28.	Clomazone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
29.	Clothianidin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
30.	Coumachlor	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
31.	Coumatetralyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
32.	Cyantraniliprole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
33.	Cyazofamid	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected





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34.	Captafol	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
35.	Captan (Sum of captan and tetrahydrophthalimide (THPI), expressed as captan) (R) (A)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
36.	Carbaryl (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
37.	Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim) (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
38.	Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran) (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
39.	Carboxin (carboxin plus its metabolites carboxin sulfoxide and oxycarboxin (carboxin sulfone), expressed as carboxin)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
40.	Carfentrazone-ethyl (determined as carfentrazone and expressed as carfentrazone-ethyl)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
41.	Carpropamid	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
42.	Chlorantraniliprole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
43.	Chlordane (cis & trans)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
44.	Chlorfenapyr	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
45.	Chlorfenvinphos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
46.	Chlorfluazuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
47.	Chlorimuron-ethyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
48.	Chlormequat (CCC) (sum of chlormequat and its salts, expressed as chlormequat-chloride)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
49.	Chlorothalonil	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
50.	Chlorpropham	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
51.	Chlorpyrifos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
52.	Chlorpyrifos-methyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
53.	Chromafenozide	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
54.	Cinmethylen	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
55.	Clethodim (sum of Sethoxydim and Clethodim including degradation products calculated as Sethoxydim)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
56.	Clofentezine (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
57.	Cyenoxyprofen	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
58.	Cyflufenamid (sum of cyflufenamid (Z-isomer) and its E-isomer, expressed as cyflufenamid) (A) (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
59.	Cyflumetofen	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
60.	Cyfluthrin (including other mixtures of constituent isomers sum of isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
61.	Cyhalofop-butyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
62.	Deltamethrin (cis-deltamethrin) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
63.	Diafenthiuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
64.	Diazinon	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
65.	Dichlorvos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
66.	Diclofop (sum diclofop-methyl and diclofop acid expressed as diclofop-methyl)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
67.	Diclosulam	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected





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68.	Cymoxanil	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
69.	Cypermethrin (including other mixtures of constituent isomers, sum of isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
70.	Cyproconazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
71.	Cyprodinil (R) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
72.	Dazomet (Methylisothiocyanate resulting from the use of Dazomet and metam)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
73.	DDT (all isomers, sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
74.	Dicofol (sum of p,p' and o,p' isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
75.	Dieldrin (see Aldrin)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
76.	Difenoconazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
77.	Diflubenzuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
78.	Dimethoate	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
79.	Dimethomorph (sum of isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
80.	Dinocap (sum of dinocap isomers and their corresponding phenols expressed as dinocap) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
81.	Dinotefuran	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
82.	Dithiocarbamates (dithiocarbamates expressed as CS ₂ , including maneb, mancozeb, metiram, thiram and ziram)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
83.	Diuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
84.	Dodine	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
85.	Edifenphos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
86.	Emamectin benzoate B1a, expressed as emamectin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
87.	Endosulphan (All isomers, sum of α - and β -isomers and endosulphan sulphate expressed as endosulphan)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
88.	Endrin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
89.	Epoxiconazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
90.	Ethephon	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
91.	Ethion	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
92.	Ethiprole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
93.	Ethofenprox (Etofenprox)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
94.	Ethoxysulfuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
95.	Etoxazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
96.	Etrifos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
97.	Famoxadone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
98.	Fenamidone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
99.	Fenarimol	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
100.	Fenazaquin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
101.	Fenhexamid (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
102.	Fenitrothion	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
103.	Fenobucarb	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
104.	Fenoxaprop-p	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected





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S. No	Test Parameter	Method	Unit of Measurement	LOQ	Result
105.	Fenpropathrin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
106.	Fenpyroximate (A) (F) (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
107.	Fenthion (fenthion and its oxygen analogue, their sulfoxides and sulfone expressed as parent)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
108.	Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate) (F) (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
109.	Fipronil (sum of fipronil + sulfone metabolite (MB46136) expressed as fipronil)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
110.	Flonicamid (sum of flonicamid, TNFG and TNFA expressed as flonicamid) (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
111.	Fluazifop-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates, expressed as fluazifop)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
112.	Flubendiamide	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
113.	Flucetosulfuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
114.	Fluchloralin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
115.	Fluensulfone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
116.	Flufenacet (sum of all compounds containing the N fluorophenyl-N- isopropyl moiety expressed as flufenacet equivalent)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
117.	Flufenoxuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
118.	Flufenzin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
119.	Flumioxazine	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
120.	Fluopicolide	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
121.	Fluopyram	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
122.	Flupyradifurone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
123.	Flusilazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
124.	Fluthiacet-methyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
125.	Fluxapyroxad	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
126.	Fomesafen	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
127.	Forchlorfenuron (CPPU)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
128.	Fosetyl-Al (sum fosetyl + phosphorous acid and their salts, expressed as fosetyl)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
129.	Glufosinate-ammonium (sum of glufosinate, its salts, MPP and NAG expressed as glufosinate equivalents)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
130.	Glyphosate	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
131.	Halosulfuron methyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
132.	Haloxifop (Sum of haloxifop, its esters, salts and conjugates expressed as haloxifop (sum of 0.01the R- and S- isomers at any ratio)) (F) (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
133.	Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
134.	Hexachlorocyclohexane (HCH), alpha-isomer (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
135.	Hexachlorocyclohexane (HCH), beta-isomer (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
136.	Imazethapyr	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
137.	Imidacloprid	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
138.	Indaziflam	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
139.	Iprobenphos				





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140.	Hexaconazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
141.	Hexazinone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
142.	Hexythiazox	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
143.	Imazamox (Sum of imazamox and its salts, expressed as imazamox)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
144.	Indoxacarb (sum of indoxacarb and its R enantiomer) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
145.	Iodosulfuron-methyl (sum of iodosulfuron-methyl and its salts, expressed as iodosulfuron-methyl)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
146.	Iprodione	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
147.	Iprovalicarb	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
148.	Isoprothiolane	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
149.	Isoproturon	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
150.	Kasugamycin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
151.	Kresoxim methyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
152.	Lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R,S and S,R isomers) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
153.	Lindane (Gamma-isomer of hexachlorocyclohexane (HCH)) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
154.	Linuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
155.	Lufenuron (any ratio of constituent isomers) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
156.	Malathion (sum of malathion and malaaxon expressed as malathion)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
157.	Mandipropamid (any ratio of constituent isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
158.	Matrine & Oxymatrine	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
159.	Mepiquat (sum of mepiquat and its salts, expressed as mepiquat chloride)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
160.	Meptyldinocap (sum of 2,4-DNOPC and 2,4-DNOP expressed as meptyldinocap)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
161.	Metaflumizone (sum of E- and Z- isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
162.	Metalaxyl and Metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers))	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
163.	Metamifop	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
164.	Metamitron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
165.	Methabenzthiazuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
166.	Methamidophos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
167.	Methomyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
168.	Methoxyfenazide	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
169.	Metolachlor and S-Metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers))	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
170.	Metrafenone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
171.	Metribuzin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
172.	Milbemectin (sum of milbemycin A4 and milbemycin A3, expressed as milbemectin)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected





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173.	Monocrotophos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
174.	Myclobutanil (sum of constituent isomers) (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
175.	Nereistoxin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
176.	Nitenpyram	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
177.	Novaluron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
178.	Omethoate	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
179.	Orthosulfamuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
180.	Oxadiargyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
181.	Oxadiazon	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
182.	Oxathiapiroline	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
183.	Oxycarboxin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
184.	Oxydemeton- methyl (sum of oxydemeton methyl and demeton-S- methylsulfone expressed as oxydemeton-methyl)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
185.	Oxyfluorfen	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
186.	Paclobutrazol (sum of constituent isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
187.	Parathion - methyl (sum of Parathion-methyl and paraoxon- methyl expressed as Parathion -methyl)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
188.	Parathion ethyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
189.	Penconazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
190.	Pencycuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
191.	Pendimethalin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
192.	Penoxsulam	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
193.	Permethrin (sum of isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
194.	Phenthoate	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
195.	Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
196.	Phosalone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
197.	Phosphamidon	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
198.	Picoxystrobin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
199.	Pinoxaden	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
200.	Pirimiphos-methyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
201.	Pretilachlor	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
202.	Profenophos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
203.	Propanil	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
204.	Pyridaben	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
205.	Propamocarb (sum of propamocarb and its salt expressed as propamocarb)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
206.	Propargite	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
207.	Pymetrozine	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
208.	Propiconazole (sum of isomers) (F)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
209.	Propineb	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
210.	Pyraclostrobin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
211.	Pyrazosulfuron-ethyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
212.	Pyridalyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected





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TEST REPORT

ANALYSIS REPORT NO. IFSH-250411047

REPORT ISSUE DATE: 16.04.2025

S. No	Test Parameter	Method	Unit of Measurement	LOQ	Result
213.	Pyriproxyfen	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
214.	Pyriproxyfen-sodium	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
215.	Pyroxasulfone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
216.	Quinalphos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
217.	Simazine	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
218.	Spinetoram	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
219.	Spinosad (sum of Spinosyn A+D)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
220.	Spirodiclofen	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
221.	Spiromesifen	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
222.	Spirotetramat (Spirotetramat and its 4 metabolites BYI08330-enol, BYI08330-ketohydroxy, BYI08330-monohydroxy, and BYI08330 enol-glucoside, expressed as spirotetramat (R))	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
223.	Sulfentrazone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
224.	Sulfosulfuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
225.	Sulfoxaflor (sum of isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
226.	tau-Fluvalinate	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
227.	Tebuconazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
228.	Tembotrione (Sum of parent tembotrione (AE 0172747) and its metabolite M5 (4,6-dihydroxy tembotrione), expressed as tembotrione) (R)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
229.	Temephos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
230.	Tetraconazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
231.	Thiabendazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
232.	Thiacloprid	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
233.	Thiamethoxam	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
234.	Thifluzamide	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
235.	Thiobencarb (4-chlorobenzyl methyl sulfone) (A)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
236.	Thiocyclam	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
237.	Thiodicarb	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
238.	Thiometon	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
239.	Thiophanate-methyl	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
240.	Tolfenpyrad	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
241.	Topramezone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
242.	Transfluthrin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
243.	Triadimefon	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
244.	Triadimenol (any ratio of constituent isomers)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
245.	Triafamone	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
246.	Tri-allate	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
247.	Triasulfuron	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
248.	Triazophos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
249.	Trichlorfon	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
250.	Tricyclazole	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
251.	Tridemorph	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
252.	Trifloxystrobin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected





TC- 5160

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TEST REPORT

ANALYSIS REPORT NO. IFSH-250411047

REPORT ISSUE DATE: 16.04.2025

S. No	Test Parameter	Method	Unit of Measurement	LOQ	Result
253.	Triflumezopyrim	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
254.	Trifluralin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected

Instrument Used: LC-MS/MS, GC-MS/MS.

Note-01: The above results relate only to the sample tested.

Note-02: The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.

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

Authorized Signatory

CH. Shravan Kumar
Technical Manager



TEST REPORT

ANALYSIS REPORT NO. IFSH-250411047-N

REPORT ISSUE DATE: 16.04.2025

CLIENT/ISSUED TO	YOUR REF:	TRF
M/s.VAJRAKAYA FOODS GROUND	DATED:	11/04/2025
6810/364/3, TIPTUR, KANCHAGATTA ROAD,	ULR NO:	
KANCHAGHATTA BUS STOP, KANCHAGHATTA, TIPUR,	-	-
TUMAKURU, KARNATAKA-572201	-	

DETAILS PROVIDED BY CUSTOMER:

NAME OF THE PRODUCT	Groundnut Oil
SAMPLE DETAILS	-
TEST REQUIRED	Chemical Test
ANY OTHER INFORMATION	-

LAB INFORMATION:

SAMPLE REGISTRATION NUMBER	IFSH-250411047		
SAMPLE REGISTRATION DATE	11/04/2025		
ANALYSIS STARTING DATE	12/04/2025	ANALYSIS COMPLETION DATE	16/04/2025
SAMPLE QUANTITY RECEIVED	500ml X 1 no.		
SAMPLE RECEIPT DATE	06/04/2025		
SAMPLING PROTOCOL/ METHOD	N/A	SAMPLE CONDITION	Intact
SAMPLING DATE & TIME	N/A		
SAMPLING LOCATION	N/A		
MODE OF SAMPLING	Submitted by client	REPORTING CODE	FS/CR/RAM

OTHER INFORMATION:

SAMPLE TESTED AS RECEIVED

ANALYTICAL REPORT

TEST REPORT

ANALYSIS REPORT NO. IFSH-250411047-N

REPORT ISSUE DATE: 16.04.2025

S. No	Test Parameter	Method	Unit of Measurement	LOQ	Result
Pesticide Residues as per APEDA					
1.	Homobrassinolide	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
2.	4-Bromo-2-chlorophenol (metabolite of Profenophos)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
3.	4-Chloro-3-methylphenol	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
4.	4-CPA (4-Chlorophenoxy acetic acid)	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
5.	6-Benzyl adenine	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
6.	Allethrin and Bioallethrin	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
7.	Bendiocarb	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
8.	Cartap hydrochloride	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
9.	Diquat	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
10.	Dithianon	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
11.	Paraquat	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
12.	Propetamphos	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
13.	Propoxur	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected
14.	Uracil	IFSH/SOP/C/TE/011	mg/kg	0.01	Not Detected

Instrument Used: LC-MS/MS, GC-MS/MS.

Note-01: The above results relate only to the sample tested.

Note-02: The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.

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

Authorized Signatory

CH. Shravan Kumar
Technical Manager

