

UNIVERSITY OF AGRICULTURAL SCIENCES, RAICHUR.
PESTICIDE RESIDUE AND FOOD QUALITY ANALYSIS LABORATORY



सत्यमेव जयते



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TEST REPORT
(General)

Customer Name & Address	Mr. Ghanshyam Raja Raja Enterprises NO2, Venkatasamy Street Port, Salem-636001, Tamil Nadu	Report No.	PRA/83/2018-19
		Report Date (dd/mm/yyyy)	25/06/2018
		Page No / Number of Pages	3
		Customer Ref No.	PRFQAL/13/22.05.2018
		Any other Information	-

Sample Details

Sample Name	Agrosmile		
Description	-		
Quantity	1 kg	Sample Received Date	22.05.2018
Batch No.	-	Date of Analysis Started	21.06.2018
Laboratory Code	PRA/1/RS7/D/133/V/2018-19	Date of Completion of Analysis	25.06.2018

LCMS/MS Estimation

Sr. No.	Name of Test	Result	Unit	Method of Analysis / Technique
1	2	3	4	5
1	Thiacloprid	ND	mg/kg	LCMS/MS
2	Buprofezin	ND	mg/kg	LCMS/MS
3	Metalachlor	ND	mg/kg	LCMS/MS
4	Imidacloprid	ND	mg/kg	LCMS/MS
5	Dimethoate	ND	mg/kg	LCMS/MS
6	Triademenol	ND	mg/kg	LCMS/MS
7	Triademefon	ND	mg/kg	LCMS/MS
8	Thiobencarb	ND	mg/kg	LCMS/MS
9	Spinosad	ND	mg/kg	LCMS/MS
10	Phosalone	ND	mg/kg	LCMS/MS
11	Methoxyfenozide	ND	mg/kg	LCMS/MS
12	Hexythiazox	ND	mg/kg	LCMS/MS
13	Fenpyroximate	ND	mg/kg	LCMS/MS
14	Carbendazim	ND	mg/kg	LCMS/MS
15	Carbaryl	ND	mg/kg	LCMS/MS
16	Triazophos	ND	mg/kg	LCMS/MS
17	Carbofuron	ND	mg/kg	LCMS/MS
18	Bitertenol	ND	mg/kg	LCMS/MS
19	Bendiocarb	ND	mg/kg	LCMS/MS
20	Benalaxyl	ND	mg/kg	LCMS/MS
21	Acephate	ND	mg/kg	LCMS/MS
22	Pymetrozine	ND	mg/kg	LCMS/MS
23	Omethoate	ND	mg/kg	LCMS/MS

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24	Metribuzin	ND	mg/kg	LCMS/MS
25	Metalaxyl	ND	mg/kg	LCMS/MS
26	Isoproturon	ND	mg/kg	LCMS/MS
27	Emamectin benzoate	ND	mg/kg	LCMS/MS
28	Tetraconazole	ND	mg/kg	LCMS/MS
29	Quinalphos	ND	mg/kg	LCMS/MS
30	Profenofos	ND	mg/kg	LCMS/MS
31	Phosphomidon	ND	mg/kg	LCMS/MS
32	Pendimethalin	ND	mg/kg	LCMS/MS
33	Difenconazole	ND	mg/kg	LCMS/MS
34	Pretilachlor	ND	mg/kg	LCMS/MS
35	Penconazole	ND	mg/kg	LCMS/MS
36	Paclobutrazole	ND	mg/kg	LCMS/MS
37	Hexaconazole	ND	mg/kg	LCMS/MS
38	Chlorantraniliprole	ND	mg/kg	LCMS/MS

GCMS/MS Estimation

Sr. No.	Name of Test	Result	Unit	Method of Analysis / Technique
1	2	3	4	5
1	4-bromo 2-chloropheno	BQL	mg/kg	GCMS/MS
2	Trifluralin	ND	mg/kg	GCMS/MS
3	Alpha-BHC	ND	mg/kg	GCMS/MS
4	Beta-BHC	ND	mg/kg	GCMS/MS
5	Fluchloralin	ND	mg/kg	GCMS/MS
6	Diazinon	ND	mg/kg	GCMS/MS
7	Tri-allate	ND	mg/kg	GCMS/MS
8	Propanil	ND	mg/kg	GCMS/MS
9	Iprobenfos	ND	mg/kg	GCMS/MS
10	Clorpyrifos methyl	ND	mg/kg	GCMS/MS
11	Propanil	ND	mg/kg	GCMS/MS
12	Parathion methyl	ND	mg/kg	GCMS/MS
13	Alachlor	ND	mg/kg	GCMS/MS
14	Heptachlor	ND	mg/kg	GCMS/MS
15	Fenitrothion	ND	mg/kg	GCMS/MS
16	Aldrin	BQL	mg/kg	GCMS/MS
17	Chlorpyrifos	ND	mg/kg	GCMS/MS
18	Parathion	ND	mg/kg	GCMS/MS
19	Tetraconazole	ND	mg/kg	GCMS/MS
20	Chlofenvinfos	ND	mg/kg	GCMS/MS
21	Phenthoate	ND	mg/kg	GCMS/MS
22	Butachlor	ND	mg/kg	GCMS/MS

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23	p,p'- DDE	BQL	mg/kg	GCMS/MS
24	Endrin	ND	mg/kg	GCMS/MS
25	o, p'- DDT	BQL	mg/kg	GCMS/MS
26	p, p'- DDT	ND	mg/kg	GCMS/MS
27	p, p'- DDD	ND	mg/kg	GCMS/MS
28	Endosulfon sulphate	ND	mg/kg	GCMS/MS
29	Bifenthrin	BQL	mg/kg	GCMS/MS
30	Fenpropathrin	ND	mg/kg	GCMS/MS
31	Lambda- Cyhalothrin	ND	mg/kg	GCMS/MS
32	Permethrin	ND	mg/kg	GCMS/MS
33	Cyfluthrin	ND	mg/kg	GCMS/MS
34	Cypermethrin	ND	mg/kg	GCMS/MS
35	Etofenprox	ND	mg/kg	GCMS/MS
36	Fenvalerate	ND	mg/kg	GCMS/MS
37	Deltamethrin	ND	mg/kg	GCMS/MS

ND-Not Detected, BQL-Below Quantification Level

Note: 1. LOQ-0.01mg/kg



AUTHORISED SIGNATORY (QMGR)

(DR. M. BHEEMANNA)

Professor & Head

Pesticide Residue & Food Quality

Analysis Laboratory

UAS Raichur

***** End of Test Report *****

Note:

1. Sample <drawn/ not drawn> by Pesticide Residue and Food Quality Analysis Laboratory, UAS, Raichur.
2. The test report relates only to the sample(s) tested in the laboratory.
3. The test report shall not be reproduced partial or full, without written approval of the Pesticide Residue and Food Quality Analysis Laboratory, UAS, Raichur