

**ARBRO™**PHARMACEUTICALS PRIVATE LIMITED
(ANALYTICAL DIVISION)

ISO 9001 : 2015 Certified

Govt. Approved Test House

CERTIFICATE OF ANALYSIS



Test Report No. 201908170195

Dated 17/08/2019



TC-7375

Issued to : SANESA NATURAL FARM LLP
H-113, Sushant Shopping Arcade, Adjacent Andhra Bank,
Sushant Lok Phase 1 Gurgaon HARYANA 122002

Customer Ref. No : NS, DATE : 17/08/2019

Sample Name : BHINDI

Manufactured By : NS

Supplied By : SANESA NATURAL FARM LLP

Batch No. : NS

Manufacturing Date : NS

Expiry Date : NS

Mfg lic. No. : NS

Purchase Order No. : NS

Sample Quantity : 1 Kg

Batch Size : NS

Sample Condition : Sealed

Date of Sample Receipt : 17/08/2019

Date of Analysis Started : 17/08/2019

Date of Analysis Completed : 28/10/2019

Reference to protocol : FSSR-2011

Sample Drawn by : Sample not drawn by laboratory.

Sr.No.	Parameters	Unit	Test Result	Requirements	LOD/LLOQ	Method
1	Description		Green colour whole bhindi		-	
2	* Butachlor	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
3	Endosulfan I	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
4	Endosulfan Sulphate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
5	* Alachlor	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
6	Ethion	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
7	Atrazine	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by GC-MS)
8	Methyl Paraaxon	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)

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Sr.No.	Parameters	Unit	Test Result	Requirements	LOD/LLOQ	Method
9	Azinophos - methyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
10	Bromopropylate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
11	Chlorpyrifos-methyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
12	Deltamethrin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
13	* Diazinon	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
14	Dichlorvos	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-061 (by GC-MS)
15	Endrin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
16	Fonofos	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
17	Permethrin	mg/kg	Below Detection Limit	Max. 0.025	0.0050	APL/CHE/STP-061 (by GC-MS)
18	Phosalone	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063 (by GC-MS)
19	* Pirimiphos-methyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
20	Methoxychlor	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
21	Fenitrothion	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
22	Heptachlor Epoxide	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
23	Amitraz	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
24	Bromophos-ethyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
25	Cyfluthrin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
26	Dichlofluanid	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
27	Fenpropathrin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
28	Flucythrinate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
29	Phosmet	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by GC-MS)
30	* Pirimiphos-ethyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
31	Procymidone	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
32	* Profenophos	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)

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33	* Prothiophos	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
34	Quinalphos	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by GC-MS)
35	Tecnazene	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
36	Tetradifon	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
37	Vinclozolin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
38	Captan	mg/kg	Below Detection Limit	Max. 0.75	0.0050	APL/CHE/STP-061 (by GC-MS)
39	Bifenthrin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
40	Azinophos - ethyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
41	Fluvalinate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
42	Captafol	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
43	* Dimethoate	mg/kg	Below Detection Limit	Max. 0.10	0.0050	APL/CHE/STP-061 (by GC-MS)
44	Chlorothalonil	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
45	Cyhalothrin-lambda	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
46	Iprodione	mg/kg	Below Detection Limit	Max. 0.10	0.0050	APL/CHE/STP-061 (by GC-MS)
47	Oxyfluorfen	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
48	Quintozene	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
49	Propanil	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
50	Trifluralin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
51	* Allethrin & Bioallethrin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
52	Transfluthrin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
53	* Benfuracarb	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
54	* Tetraconazole	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by GC-MS)
55	* Bifenazate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by GC-MS)
56	Chlorbenzilate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)

Page 3 of 13

Authorized Signatory

Monday, Oct 28, 2019

ULR - TC737519100024899P

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*Terms & Conditions Overleaf

Dr. Rahamath. SK

Sr. Manager-Food



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57	Heptachlor	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
58	Dicofol	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
59	Chlorpyrifos.	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
60	Cyhalofop-butyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
61	Pretilachlor	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
62	Anilophos	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
63	Oxadiazyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
64	Chlordane, cis-	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
65	Chlordane, trans-	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
66	Metolachlor	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
67	Chlorfenapyr	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
68	Diclofop-methyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
69	Fenoxaprop-p-ethyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
70	Clodinafop-propargyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
71	* Fenchlorofos	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
72	Fluchloralin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
73	Cypermethrin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
74	Chlorfenvinphos	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
75	Fenvalerate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
76	Carbaryl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
77	Monocrotophos	mg/kg	Below Detection Limit	Max. 0.01	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
78	Isoproturon	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
79	Acephate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
80	Trichlorfon	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063 (by LC-MS-MS)



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Sr.No.	Parameters	Unit	Test Result	Requirements	LOD/LLOQ	Method
81	Carbendazim	mg/kg	Below Detection Limit	Max. 0.05	0.0050	APL/CHE/STP-063(by LC-MS-MS)
82	Benomyl (as Carbendazim)	mg/kg	Below Detection Limit	Max. 0.05	0.0050	APL/CHE/STP-063(by LC-MS-MS)
83	Edifenphos	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
84	Phenthoate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
85	Triazophos	mg/kg	Below Detection Limit	Max. 0.01	0.0050	APL/CHE/STP-063(by LC-MS-MS)
86	Buprofezin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
87	Isoprothiolane	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
88	Imidacloprid	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
89	Tricyclazole	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
90	Tebufenozide	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
91	Carbofuran (sum carbofuran & 3-hydroxyb carbofuran expressed as carbofuran)	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063(by LC-MS-MS)
92	Methomyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
93	Acetamiprid	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
94	Metribuzin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
95	Penconazole	mg/kg	Below Detection Limit	Max. 0.01	0.0050	APL/CHE/STP-063(by LC-MS-MS)
96	Thiophanate-methyl	mg/kg	Below Detection Limit	Max. 0.25	0.0050	APL/CHE/STP-063(by LC-MS-MS)
97	Triadimenol	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
98	Thiamethoxam	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
99	Bifentanol	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
100	Fenarimol	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
101	Flusilazole	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
102	Hexythiazox	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
103	Kresoxim methyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)



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Sr.No.	Parameters	Unit	Test Result	Requirements	LOD/LLOQ	Method
104	Metalaxyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
105	Myclobutanil	mg/kg	Below Detection Limit	Max. 0.05	0.0050	APL/CHE/STP-063(by LC-MS-MS)
106	Paclobutrazol	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
107	Propargite	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
108	Propiconazole	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
109	Iprobenphos	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
110	Oxydemeton-methyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
111	Ethofenprox (Etofenprox)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
112	Carbosulfan	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
113	Indoxacarb	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063(by LC-MS-MS)
114	Difenoconazole	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063(by LC-MS-MS)
115	Fenamidone	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
116	* Famoxadone	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
117	Thiacloprid	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
118	Cymoxanil	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063(by LC-MS-MS)
119	Dimethomorph	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063(by LC-MS-MS)
120	Tridemorph	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063(by LC-MS-MS)
121	Cartap Hydrochloride	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
122	Emamectin Benzoate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
123	Spinosad (sum of Spinosad A+D).	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063(by LC-MS-MS)
124	Azoxystrobin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
125	Pyraclostrobin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
126	Trifloxystrobin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
127	Fenpyroximate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)

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128	Diflubenzuron	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
129	Novaluron	mg/kg	Below Detection Limit	Max. 0.01	0.0050	APL/CHE/STP-063(by LC-MS-MS)
130	Pyriproxyfen	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
131	Thiometon	mg/kg	Below Detection Limit	Max. 0.01	0.0050	APL/CHE/STP-063(by LC-MS-MS)
132	Fenobucarb	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
133	Thiodicarb	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
134	Cyazofamid	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
135	Dinotefuran	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
136	Flonicamid	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
137	Linuron	mg/kg	Below Detection Limit	Max. 0.01	0.0050	APL/CHE/STP-063(by LC-MS-MS)
138	Lufenuron	mg/kg	Below Detection Limit	Max. 0.05	0.0050	APL/CHE/STP-063(by LC-MS-MS)
139	Pencycuron	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
140	Chlorantraniliprole	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
141	Flufenacet	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
142	Dithianone	mg/kg	Below Detection Limit	Max. 0.01	0.0050	APL/CHE/STP-063(by LC-MS-MS)
143	Dodine	mg/kg	Below Detection Limit	Max. 0.25	0.0050	APL/CHE/STP-063(by LC-MS-MS)
144	Fenazaquin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
145	Flubendiamide	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
146	Forchlorfenuron (CPPU)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
147	Mandipropamid	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
148	Oxadiazon	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
149	Spiromesifen	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
150	Carpropamid	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
151	Clomazone	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)



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Sr.No.	Parameters	Unit	Test Result	Requirements	LOD/LLOQ	Method
152	* Cyhalofop-butyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
153	Pyrazosulfuran ethyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
154	Metalaxyl - M	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
155	Imazethapyr	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
156	Bensulfuron methyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
157	Sulfosulfuron	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
158	Chlorimuron-ethyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
159	Methabenzthiazuron	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
160	Triallate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
161	Ethoxysulfuron	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
162	Quizalofop-ethyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
163	* Fluchloralin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
164	Diafenthiuron	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
165	Carfentrazone ethyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
166	Metsulfuron-methyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
167	Etoxazole	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
168	Fluopicolide	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
169	Fluopyram	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
170	Thiocyclam	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
171	Picoxystrobin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
172	* Chlorfluazuron	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
173	Tolfenpyrad	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
174	* Triasulfuron	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
175	Phosphamidon	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 BY LC-MS/MS



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Test Report No. 201908170195

Dated 17/08/2019



Sr.No.	Parameters	Unit	Test Result	Requirements	LOD/LLOQ	Method
176	Simazine	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (By LC/MS/MS)
177	Metiram	mg/kg	Below Detection Limit	Max. 0.25	0.050	APL/CHE/STP-134
178	* Ethylene Bis-Dithiocarbamates resulting from the use of mancozeb, maneb or zineb (including zineb derived from nabam plus zinc sulphate)	mg/kg	Below detection limit	N.S	-	APL/CHE/STP-134
179	* Fosetyl-Al	mg/kg	Below Detection Limit	N.S	0.010	APL/CHE/STP-120
180	Glyphosate	mg/kg	Below Detection Limit	N.S	0.10	APL/CHE/STP-120
181	Paraquat-dichloride	mg/kg	Below Detection Limit	Max. 0.010	0.010	APL/CHE/STP-120
182	2,4-Dichlorophenoxyacetic Acid (2,4-D)	mg/kg	Below Detection Limit	Max. 0.010	0.0020	APL/CHE/STP-120
183	* Glufosinate-ammonium	mg/kg	Below Detection Limit	N.S	0.010	APL/CHE/STP-120
184	* Copper Oxychloride cal. as Cu	mg/kg	1.607	Max. 1.0	0.080	APL/CHE/STP-085
185	Abamectin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
186	Bentazone	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
187	* Imazamox	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
188	Cyflumetofen	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
189	Fluxapyroxad	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
190	Metrafenone	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
191	* Spirotetramat	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
192	* Boscalid	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
193	* Validamycin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
194	* Tembotrione	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
195	* Topramezone	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)
196	* Thiocyclam hydrogen oxalate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by LC-MS-MS)



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CERTIFICATE OF ANALYSIS

Test Report No. 201908170195

Dated 17/08/2019



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197	* Fomesafen	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
198	* Spinetoram and its metabolites	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
199	* Sodium para nitro phenolate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
200	* Haloxyfop-p-Methyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
201	* Fluopyram and its metabolites	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
202	* Flucetosulfuron	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
203	* Sulfentrazone and its metabolites	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
204	Phorate (sum of phorate, its O2 analogue & their sulfoxides & sulphones, expr.as phorate)	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063(by LC-MS-MS)
205	Tebuconazole	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
206	* Thiometon (residues determined as thiometon, its sulfoxide & sulphone expr. as thiometon)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
207	* Pymetrozine	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
208	Triacntanol	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
209	Penoxuslum	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
210	* Prohexadione calcium	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
211	* Propaquizafop	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
212	* Pyriithiolac sodium	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
213	* Sodium aceflourofen	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
214	* Thifluzamide	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
215	* Pyridalyl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
216	* Quizalofop-p-tefuryl	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
217	* Pinoxaden	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)



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Dated 17/08/2019



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218	D.D.T. (the limits apply to D.D.T, D.D.D. and D.D.E. singly or in any combination)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS-MS)
219	Propineb	mg/kg	Below Detection Limit	Max. 0.025	0.050	APL/CHE/STP-134
220	* Aldicarb (sum of Aldicarb its sulphoxide and sulphone, expressed as aldicarb)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063 (by GC-MS)
221	Aldrin, dieldrin (limits apply to aldrin & dieldrin singly/ in any combination & are exp.as dieldrin)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
222	Chlordane (residue to be measured as cis plus trans chlordane)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
223	* Chlorfenvinphos (residues to be measured as alpha and beta isomers of chlorfenvinphos)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
224	Chlormequat Chloride (CCC)	mg/kg	Below Detection Limit	Max. 0.05	0.050	APL/CHE/STP-120
225	DDD-P,P	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
226	DDE-p,p	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
227	DDT-o,p	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
228	DDT-p,p	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
229	DDD - o,p'	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
230	DDE - o,p'	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
231	* Parathion (combined residues of parathion & paraoxon to be determined & expressed as parathion)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
232	Parathion methyl (combined residues of parathion methyl & its oxygen analogue to be determined & exp	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)

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Sr.No.	Parameters	Unit	Test Result	Requirements	LOD/LLOQ	Method
233	* Phosphamidon residues (expr. as the sum of phosphamidon and its desethyl derivative)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS)
234	* Kitazin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS)
235	* Pyrethrins (sum of Pyrethrins I&II & other structurally related insecticide ingred.of pyrethrum),	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS)
236	Endosulfan (residues are measured and reported as total of endosulfan A & B and endosulfan sulphate)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
237	* Ethion (residues to be determined as ethion and its oxygen analogue & exp. as ethion)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
238	Chlorpyrifos	mg/kg	Below Detection Limit	Max. 0.025	0.0050	APL/CHE/STP-061 (by GC-MS-MS)
239	* 1-Naphthylacetic acid (Alphanaphthyl acetic acid)	mg/kg	Below Detection Limit	Max. 0.025	0.020	APL/CHE/STP-120
240	Dithiocarbamates (residue tol. limits are determined & exp.as mg/CS ₂ /kg & refer separately to the res	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-134
241	Endosulfan II	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
242	* Formothion(determines as dimethoate & its O analogue & exp. as dimethoate except in case of citrus f	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS)
243	Hexachlorocyclohexane & its isomers; (a) Alfa isomer	mg/kg	Below Detection Limit	Max. 0.05	0.0050	APL/CHE/STP-061 (by GC-MS-MS)
244	Hexachlorocyclohexane & its isomers; (C) Gamma isomer: known as lindane	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-061 (by GC-MS-MS)
245	Maleic Hydrazide	mg/kg	Below Detection Limit	Max. 0.75	0.10	APL/CHE/STP-120
246	Ethephon	mg/kg	Below Detection Limit	N.S	0.050	APL/CHE/STP-120

Page 12 of 13

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Monday, Oct 28, 2019

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Dr. Rahamath. SK

*Terms & Conditions Overleaf

Sr. Manager-Food



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247	Inorganic Bromide (determined and exp. as total bromide from all sources).	mg/kg	Below detection limit	Max. 1.50	0.050	APL/CHE/STP-127
248	Triadimefon	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063(by LC-MS-MS)
249	Butachlor	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
250	Atrazine	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
251	Malaoxon	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
252	* Pendimethalin	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
253	Malathion (malathion to be determined and expr. as combined residues of malathion and malaoxon)	mg/kg	Below Detection Limit	Max. 0.15	0.0050	APL/CHE/STP-063(by LC-MS-MS)
254	Fenthion(sum of fenthion,its O2 analogue& their sulphoxides & sulphones,expr. as fenthion)	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
255	Dimethoate	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
256	Hexaconazole	mg/kg	Below Detection Limit	Max. 0.0050	0.0050	APL/CHE/STP-063(by LC-MS-MS)
257	Fipronil sulfone	mg/kg	Below Detection Limit	N.S	0.0050	APL/CHE/STP-063(by LC-MS-MS)
258	Diuron	mg/kg	Below Detection Limit	N.S	0.010	APL/CHE/STP-120

Note : The test marked with * are not accredited by NABL

Report Sample submitted conforms to FSSR-2011 specification for the above tested parameters.

Page 13 of 13

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Monday, Oct 28, 2019

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