

Department Of Agriculture, Govt. Of Maharashtra

Pesticide Residue Testing Laboratory,

Krishibhavan, Shivajinagar, Pune-411 005

Tele Fax : +91 20 2551 0300

Email-prtlpune@gmail.com**TEST REPORT**

TEST REPORT NO

PRTL2016-17

HP-035

Sr. No.	Particulars	Information
1	Name of Customer & Address	Director for Ajinkya Chemtech Pvt. Ltd.
2	Name of Company & Address	AJINKYA CHEMTECH PVT. LTD. Sr. No. 137, A/P - Devachi Uruli, Pune-Saswad Road, Tal- Haveli, Dist-Pune 412 308.
3	Name of Product	BACTOPHOR
	a. Quantity of sample (In kg)	100 GM
	b. Sample Batch No.	Not Mention
	c. Sample Mfg. Date	Not Mention
	d. Sample Expiry Date	Not Mention
	e. Packing of Sample	PACKED
4	Method Used	Laboratory Developed Method
5	Laboratory Code No.	HP-035
6	Name of the person who has submitted the sample	Self
7	Date of receipt of sample in laboratory	4-May-2017
8	Date of Completion of Analysis	20-May-2017

Sr. No.	Name of Pesticide	Limit of Quatification (mg/kg)	Equipment used	Residue Content (mg/kg)
1	2	3	4	5
1	2, 4 - DDD (O P DDD)	0.01	GCMS/MS	BLQ
2	2, 4 - DDE (O P DDE)	0.01	GCMS/MS	BLQ
3	2, 4 - DDT (O P DDT)	0.01	GCMS/MS	BLQ
4	4, 4 - DDD (P P DDD)	0.01	GCMS/MS	BLQ
5	4, 4 - DDE (P P DDE)	0.01	GCMS/MS	NT
6	4, 4 - DDT (P P DDT)	0.01	GCMS/MS	BLQ
7	4-bromo-2-chlorophenol	0.01	GCMS/MS	BLQ
8	Aldrin	0.01	GCMS/MS	BLQ
9	Allethrin	0.01	GCMS/MS	BLQ
10	Bendiocarb	0.01	GCMS/MS	BLQ
11	Benfluralin	0.01	GCMS/MS	BLQ
12	Bifenthrin	0.01	GCMS/MS	BLQ
13	Bioallethrin	0.01	GCMS/MS	BLQ
14	Captafol	0.01	GCMS/MS	NT
15	Captan	0.01	GCMS/MS	BLQ
16	Chlorfevinphos	0.01	GCMS/MS	BLQ
17	Chlorothalonil	0.01	GCMS/MS	BLQ
18	Chlorpyrifos ethyl	0.01	GCMS/MS	NT
19	Chlorpyrifos methyl	0.01	GCMS/MS	BLQ
20	Cis Chlordane	0.01	GCMS/MS	BLQ
21	Cyfluthrin	0.01	GCMS/MS	NT

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1	2	3	4	5
22	Cypermethrin	0.01	GCMS/MS	NT
23	Deltamethrin	0.01	GCMS/MS	BLQ
24	Dichlorovos	0.01	GCMS/MS	BLQ
25	Dicofol / Kelthane	0.01	GCMS/MS	NT
26	Dieldrin	0.01	GCMS/MS	BLQ
27	Endosulphan (alpha-beta)	0.01	GCMS/MS	BLQ
28	Endosulphan Sulphate	0.01	GCMS/MS	BLQ
29	Endrin	0.01	GCMS/MS	BLQ
30	Esfenvalerate	0.01	GCMS/MS	BLQ
31	Etofenprox	0.01	GCMS/MS	BLQ
32	Fenitrothion	0.01	GCMS/MS	BLQ
33	Fenpropathrin	0.01	GCMS/MS	BLQ
34	Fenvalerate	0.01	GCMS/MS	BLQ
35	Heptachlor	0.01	GCMS/MS	BLQ
36	Hept- endoepoxide	0.01	GCMS/MS	NT
37	Iprodione	0.01	GCMS/MS	BLQ
38	Lambda Cyhalothrin	0.01	GCMS/MS	BLQ
39	Lindane	0.01	GCMS/MS	NT
40	Oxyfluorfen	0.01	GCMS/MS	BLQ
41	Parathion ethyl	0.01	GCMS/MS	NT
42	Parathion methyl	0.01	GCMS/MS	NT
43	Permethrin	0.01	GCMS/MS	BLQ
44	Phorate	0.01	GCMS/MS	NT
45	Propanil	0.01	GCMS/MS	NT
46	Propetamphos	0.01	GCMS/MS	BLQ
47	Pyriproxifen	0.01	GCMS/MS	BLQ
48	Tau fluvalinate	0.01	GCMS/MS	BLQ
49	Trans - Chlordane	0.01	GCMS/MS	BLQ
50	Trifluralin	0.01	GCMS/MS	BLQ
51	α - HCH	0.01	GCMS/MS	BLQ
52	β - HCH	0.01	GCMS/MS	BLQ
53	Abamectin	0.01	LCMS/MS	NT
54	Alachlor	0.01	LCMS/MS	BLQ
55	Acephate	0.01	LCMS/MS	BLQ
56	Acetamiprid	0.01	LCMS/MS	BLQ
57	Atrazine	0.01	LCMS/MS	BLQ

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1	2	3	4	5
58	Azoxystrobin	0.01	LCMS/MS	BLQ
59	Benalaxyl	0.01	LCMS/MS	BLQ
60	Benfuracarb	0.01	LCMS/MS	BLQ
61	Benomyl	0.01	LCMS/MS	BLQ
62	Bifenazate	0.01	LCMS/MS	BLQ
63	Bitertanol	0.01	LCMS/MS	BLQ
64	Buprofezin	0.01	LCMS/MS	BLQ
65	Carbaryl	0.01	LCMS/MS	BLQ
66	Carbosulfan	0.01	LCMS/MS	BLQ
67	Carbendazim	0.01	LCMS/MS	BLQ
68	Carbofuran	0.01	LCMS/MS	BLQ
69	Carboxin	0.01	LCMS/MS	BLQ
70	Chlorantraniliprole	0.01	LCMS/MS	BLQ
71	Chlothianidin	0.01	LCMS/MS	BLQ
72	Cyazofamid	0.01	LCMS/MS	BLQ
73	Cymoxanil	0.01	LCMS/MS	BLQ
74	Difenthiuron	0.01	LCMS/MS	BLQ
75	Diazinon	0.01	LCMS/MS	BLQ
76	Difenocenzazole	0.01	LCMS/MS	BLQ
77	Diflubenzuron	0.01	LCMS/MS	BLQ
78	Dimethoate	0.01	LCMS/MS	BLQ
79	Dimethomorph	0.01	LCMS/MS	BLQ
80	Denotefuron	0.01	LCMS/MS	BLQ
81	Dithianon	0.01	LCMS/MS	BLQ
82	Diuron	0.01	LCMS/MS	BLQ
83	Dodine	0.01	LCMS/MS	BLQ
84	Emamectin benzoate	0.01	LCMS/MS	BLQ
85	Edifenofos	0.01	LCMS/MS	BLQ
86	Ethion	0.01	LCMS/MS	BLQ
87	Femoxadone	0.01	LCMS/MS	BLQ
88	Fenamidone	0.01	LCMS/MS	BLQ
89	Fenarimol	0.01	LCMS/MS	BLQ
90	Fenazaquin	0.01	LCMS/MS	BLQ
91	Fenthion	0.01	LCMS/MS	BLQ
92	Ferobucarb	0.01	LCMS/MS	BLQ
93	Fenpyroximate	0.01	LCMS/MS	BLQ

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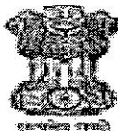
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				HP-035
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1	2	3	4	5
94	Flubendiamide	0.01	LCMS/MS	BLQ
95	Flufenacet	0.01	LCMS/MS	BLQ
96	Flufenoxuron	0.01	LCMS/MS	BLQ
97	Flonicamid	0.01	LCMS/MS	BLQ
98	Flusilazole	0.01	LCMS/MS	BLQ
99	Hexaconazole	0.01	LCMS/MS	BLQ
100	Hexythiazox	0.01	LCMS/MS	BLQ
101	Imidacloprid	0.01	LCMS/MS	BLQ
102	Indoxacarb	0.01	LCMS/MS	BLQ
103	Iprobenphos	0.01	LCMS/MS	BLQ
104	Isoprothiolane	0.01	LCMS/MS	BLQ
105	Isoproturon	0.01	LCMS/MS	BLQ
106	Iprovalicarb	0.01	LCMS/MS	BLQ
107	Kresoxim methyl	0.01	LCMS/MS	BLQ
108	Lufenuron	0.01	LCMS/MS	BLQ
109	Linuron	0.01	LCMS/MS	BLQ
110	Malathion	0.01	LCMS/MS	BLQ
111	Methamidophos	0.01	LCMS/MS	BLQ
112	Metolachlor	0.01	LCMS/MS	BLQ
113	Methomyl	0.01	LCMS/MS	BLQ
114	Monocrotophos	0.01	LCMS/MS	BLQ
115	Metribuzin	0.01	LCMS/MS	BLQ
116	Myclobutanil	0.01	LCMS/MS	BLQ
117	Novaluron	0.01	LCMS/MS	BLQ
118	Omethoate	0.01	LCMS/MS	BLQ
119	Oxadiazon	0.01	LCMS/MS	BLQ
120	Oxycarboxin	0.01	LCMS/MS	BLQ
121	Pacllobutazol	0.01	LCMS/MS	BLQ
122	Pendimethalin	0.01	LCMS/MS	BLQ
123	Penconazole	0.01	LCMS/MS	BLQ
124	Pencycuron	0.01	LCMS/MS	BLQ
125	Phosphamidon	0.01	LCMS/MS	BLQ
126	Phosalone	0.01	LCMS/MS	BLQ
127	Profenophos	0.01	LCMS/MS	BLQ
128	Propergite	0.01	LCMS/MS	BLQ
129	Propiconazole	0.01	LCMS/MS	BLQ

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1	2	3	4	5
130	Propoxur	0.01	LCMS/MS	BLQ
131	Quinalphos	0.01	LCMS/MS	BLQ
132	Simazin	0.01	LCMS/MS	BLQ
133	Spinosad	0.01	LCMS/MS	BLQ
134	Spiromesifen	0.01	LCMS/MS	BLQ
135	Tebuconazole	0.01	LCMS/MS	BLQ
136	Temephos	0.01	LCMS/MS	BLQ
137	Tetraconazole	0.01	LCMS/MS	BLQ
138	Thiacloprid	0.01	LCMS/MS	BLQ
139	Thiamethoxam	0.01	LCMS/MS	BLQ
140	Thiophanate methyl	0.01	LCMS/MS	BLQ
141	Thiobencarb	0.01	LCMS/MS	BLQ
142	Thiodicarb	0.01	LCMS/MS	BLQ
143	Thiometon	0.01	LCMS/MS	BLQ
144	Tridimenol	0.01	LCMS/MS	BLQ
145	Tridimefon	0.01	LCMS/MS	BLQ
146	Tricyclazole	0.01	LCMS/MS	BLQ
147	Tridemorph	0.01	LCMS/MS	BLQ
148	Florchlorfenuron	0.01	LCMS/MS	BLQ

* Test results are related to the received in the laboratory and pertains to this sample only.

* LOQ- Limit of Quantification.

* BLQ- Below Limit of Quantification.

* NT- Not Tested.

* GCMS- Gas chromatography with Mass spectrometry.

* LCMS/MS- Liquid chromatography with Mass spectrometry.

* The testing have been performed to the best of our ability and our responsibility. This certificate reflects our findings at the time and place of testing.

CERTIFICATE

THIS IS TO CERTIFY THAT THE SAMPLE WAS DRAWN BY Director for Ajinkya Chemtech Pvt. Ltd.

HAS BEEN ANALYSED BY US. THE SAMPLE NO.

PRTL2016-17

WAS TESTED FOR

HP-035

THE RESIDUE OF THE PESTICIDES MENTIONED ABOVE IN COLUMN NO.2

Date 22-May-17

Place Pune - 411005

Dispatch No.- 193

ANALYTICAL CHEMIST

Pesticide Residue Testing Laboratory, Pune

--- End of the Report ---

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