National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL DEPARTMENT, PI INDUSTRIES LTD., PLOT NO SPM-28, STERLING SEZ, AT AND P.O. SAROD, JAMBUSAR, GUJARAT, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	Appearance	STP:QCD:GEN:41[Rev.00/19.11 .2017]
2	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F	5-Chloro-3-methyl-2-[(methylcarbomyl)amino]benzo ic Acid : GUP62[w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
3	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	2-(6-chloro-8-methyl-2,4-dioxo-1,4-dihydroquinazolin-3(2H)-yl-3-methylbenzoic acid : QCG28 [w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
4	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	2-[bis(ethoxycarbonyl)amino]-5-Chlro-3-methylbenzoic Acid : QAB36 [w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
5	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	2-amino -4,5-dichloro-N,3 dimethyl benzamide : QDW76 [w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
6	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	2-amino -5-bromo-N,3 dimethyl benzamide : L8E23[w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
7	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	2-amino -5-chloro-3 -(methylcarbomyl) benzoic Acid : L8F56[w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
8	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	2-amino -5-chloro-3 methyl benzamide : GAZ69[w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
9	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	2-amino -5-chloro-3 methyl benzoic Acid : E5F18 [w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
10	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	2-amino -5-chloro-N-[4-chloro-2-methyl-6-(methylcabamoyl)phenyl]-3-methylbenzamide : H5Y34[w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
11	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	2-amino --N,3 dimethyl benzamide : DHE49 [w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
12	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	5-Chloro-2-[(ethoxycarbonyl)amino]-3-methylbenzoic Acid : PZA96 [w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
13	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	6-Chloro-3,8-dimethylquinazoline-2,4(1H,3H)-dione: G2S77 [w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]

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14	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	6-Chloro-8-methyl-2H-3,1-benzoxazine-2,4(1H)-dione : E8S90 [w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
15	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	Assay [Compound F(w/w)] : 2-amino -5-chloro-N,3 dimethyl benzamide	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
16	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	Ethyl[4-chloro-2-methyl-6-(methylcarbomoyl)phenyl]carbamate : QAQ80 [w/w]	STP:QCD:MPP04:333 [Rev.07/17.10.2019]
17	CHEMICAL- PESTICIDE FORMULATIONS	2-AMINO-5-CHLORO-N-3- DIMETHYLBENZAMIDE (COMPOUND-F)	Moisture Content [w/w]	STP:QCD:GEN:02[Rev.03/19.12.2019]
18	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Appearance	STP:QCD:GEN:41[Rev.00/19.11.2017]
19	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Moisture content	STP:QCD:GEN:02[Rev.03/19.12.2019]
20	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Aniline [w/w]	STP:QCD:MPP02:242[Rev.01/26.11.2015]
21	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Carbamate [w/w]	STP:QCD:MPP02:242[Rev.01/26.11.2015]
22	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Chloride [w/w]	STP:QCD:MPP02:131[Rev.00/11.11.2008]
23	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Cl – Aniline [w/w]	STP:QCD:MPP02:242[Rev.01/26.11.2015]
24	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Diethyl PCM% [w/w]	STP:QCD:MPP02:242[Rev.01/26.11.2015]
25	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Fluoride [w/w]	STP:QCD:MPP02:141[Rev.00/11.11.2008]
26	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Hydroxy-Chlorid [w/w]	STP:QCD:MPP02:242[Rev.01/26.11.2015]
27	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Methanol % [w/w]	STP:QCD:MPP02:138[Rev.02/26.04.2018]
28	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Methoxy-Cl-Aniline [w/w]	STP:QCD:MPP02:242[Rev.01/26.11.2015]
29	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Methoxy-Cl-Chloride [w/w]	STP:QCD:MPP02:242[Rev.01/26.11.2015]
30	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Methyl-Chloride [w/w]	STP:QCD:MPP02:242[Rev.01/26.11.2015]
31	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	PCM Purity [w/w]	STP:QCD:MPP02:241[Rev.01/26.11.2015]

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32	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Phosgene Dimer % [w/w]	STP:QCD:MPP02:242[Rev.01/26.11.2015]
33	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Specified New minor [w/w] 800-Carbonate	STP:QCD:MPP02:242[Rev.01/26.11.2015]
34	CHEMICAL- PESTICIDE FORMULATIONS	800 – Chloride [PCM] Pesticide Intermediate	Toluene %[w/w]	STP:QCD:MPP02:138[Rev.02/26.04.2018]
35	CHEMICAL- PESTICIDE FORMULATIONS	Octopussy Pesticide Tech.	Appearance	STP:QCD:GEN:41[Rev.00/19.11.2017]
36	CHEMICAL- PESTICIDE FORMULATIONS	Octopussy Pesticide Tech.	Impurity I-3 %Area [3-({[5-(difluoromethoxy)-1-methyl-3-(trifluoromethyl)-1Hpyrazol- 4-yl]methyl}sulfonyl)-5-{(5,5-dimethyl-4,5-dihydroisoxazole-3-yl)methyl}-5-methyl-4,5-dihydroisoxazole]	STP:QCD:MPP04:77[Rev.05/14.12.2019]
37	CHEMICAL- PESTICIDE FORMULATIONS	Octopussy Pesticide Tech.	Impurity I-4 %Area [5,5'-(fluromethylene)bis(oxy)bis[1-methyl-4-(4,5-dihydro-5,5-dimethylisoxazoleylsulfonylmethyl)-3-trifluromethyl)1Hpyrazole]	STP:QCD:MPP04:77[Rev.05/14.12.2019]
38	CHEMICAL- PESTICIDE FORMULATIONS	Octopussy Pesticide Tech.	Impurity I-5 %Area [3-({[5-(difluoromethoxy)-1-methyl-3-(trifluoromethyl)-1Hpyrazol- 4-yl]methyl}sulfonyl)-5-methyl-4,5-dihydroisoxazol-5-yl]acetonitrile	STP:QCD:MPP04:77[Rev.05/14.12.2019]
39	CHEMICAL- PESTICIDE FORMULATIONS	Octopussy Pesticide Tech.	Isopropyl alcohol Content	STP:QCD:MPP04:81[Rev.02/16.12.2019]
40	CHEMICAL- PESTICIDE FORMULATIONS	Octopussy Pesticide Tech.	Moisture % by mass	STP:QCD:GEN:02[Rev.03/19.12.2019]
41	CHEMICAL- PESTICIDE FORMULATIONS	Octopussy Pesticide Tech.	Solubility [5gm in 50ml DMF]	STP:QCD:GEN:11[Rev.06/20.12.2019]
42	CHEMICAL- PESTICIDE FORMULATIONS	Octopussy Pesticide Tech.	Assay [w/w]	STP:QCD:MPP04:77[Rev.05/14.12.2019]
43	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Appearance	STP:QCD:GEN:41[Rev.00/19.11.2017]

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44	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-1 w/w (2E)-2-(methoxyimino)-2-{2-[(3E,5E,6Z)-5-(methoxyimino)-4,6-dimethyl-2,8-dioxa-3,7-diazanona-3,6-dien-1yl]-Nmethylacetamide	STP:QCD:MPP04:118[Rev.02/10.04.2014]
45	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-10 w/w (2E)-2-(methoxyimino)-2-{2-[(3E,5E)-5-[(1E)-Nhydroxyethanimidoyl]- 4-methyl-2,7-dioxa-3,6-diazaocta-3,5- dien-1-yl}phenyl]-N-methylacetamide	STP:QCD:MPP04:118[Rev.02/10.04.2014]
46	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-11 w/w (2E,3Z,4E)-2,3,4-pentanetrione 2,3-bis(O-methyloxime) 4-oxime	STP:QCD:MPP04:118[Rev.02/10.04.2014]
47	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-12 w/w (2E,4E)-N,N′,N″-trimethoxypentane-2,3,4-triimine	STP:QCD:MPP04:118[Rev.02/10.04.2014]
48	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-13 w/w 2-[(3E,5E,6E)-5-(methoxyimino)-4,6-dimethyl-2,8-dioxa-3,7-diazanona-3,6-dien-1-yl]benzonitrile	STP:QCD:MPP04:118[Rev.02/10.04.2014]
49	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-14 w/w Methyl 2-(o-tolyloxymethyl)benzoate	STP:QCD:MPP04:118[Rev.02/10.04.2014]
50	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-2 w/w Methyl 2-[(3E,5E,6E)-5-(methoxyimino)-4,6-dimethyl-2,8- dioxa-3,7-diazanona-3,6-dien-1-yl]benzoate.	STP:QCD:MPP04:118[Rev.02/10.04.2014]
51	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-3 w/w (2E)-2-{2-[(3E,5Z)-5-acetyl-4-methyl-2,7-dioxa-3,6-diazaocta- 3,5-dien-1-yl]phenyl}-2-(methoxyimino)-N-methylacetamide	STP:QCD:MPP04:118[Rev.02/10.04.2014]

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52	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-4 w/w (2E)-2-(methoxyimino)-2-{2-[(3E,5E,6E)-5-(methoxyimino)-4,6-dimethyl-2,8-dioxa-3,7-diazanona-3,6-dien-1-yl]phenyl}acetamide	STP:QCD:MPP04:118[Rev.02/10.04.2014]
53	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-5 w/w (2E)-2-(methoxyimino)-2-{2-[(3E,5E,6E)-5-(methoxyimino)-4,6-dimethyl-2,8-dioxa-3,7-diazanona-3,6-dien-1-yl]phenyl}- N,N-dimethylacetamide	STP:QCD:MPP04:118[Rev.02/10.04.2014]
54	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-6 w/w (2E)-2-{2-[(3E,6E)-4,6-dimethyl-5-oxo-2,8-dioxa-3,7-diazanona-3,6-dien-1-yl]phenyl}-2-(methoxyimino)-Nmethylacetamide	STP:QCD:MPP04:118[Rev.02/10.04.2014]
55	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-7 w/w (2Z)-2-(methoxyimino)-2-{2-[(3E,5E,6E)-5-(methoxyimino)-4,6-dimethyl-2,8-dioxa-3,7-diazanona-3,6-dien-1-yl]phenyl}- N-methylacetamide	STP:QCD:MPP04:118[Rev.02/10.04.2014]
56	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-8 w/w Methyl (2E)-(methoxyimino({2-[(3E,5E,6E)-5-(methoxyimino)-4,6-dimethyl-2,8-dioxa-3,7-diazanona-3,6-dien-1-yl]phenyl}acetate	STP:QCD:MPP04:118[Rev.02/10.04.2014]
57	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Impurity No-9 w/w (2E)-2-(methoxyimino)-2-{2-[(3E,5Z,6E)-5-(methoxyimino)-4,6-dimethyl-2,8-dioxa-3,7-diazanona-3,6-dien-1-yl]phenyl}- N,N-methylacetamide	STP:QCD:MPP04:118[Rev.02/10.04.2014]
58	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	pH 1% Aqueous solution	W:QCD:04[Rev.08/17.12.2019]
59	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Methanol content [w/w]	STP:QCD:MPP04:120[Rev.01/17.07.2013]
60	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Moisture content [w/w]	STP:QCD:GEN:02[Rev.03/19.12.2019

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61	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	N-N Dimethylformamide content [w/w]	STP:QCD:MPP04:120[Rev.01/17.07.2013]
62	CHEMICAL- PESTICIDE FORMULATIONS	Orysastrobin [ORST] Pesticide Tech.	Orysastrobin [ORST] [w/w]	STP:QCD:MPP04:119[Rev.01/16.10.2014]