

The following test results are from an independent laboratory: SGS

Test Report

Report No.: XMAFF160701427-1

Date: Jul 29 2016

Sample Name:

Sample Batch No.: 0160621A

Product Date:

Above sample(s) was/were submitted and certified by the client, SGS quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.

SGS Sample No. : XMAFF160701427-1

SGS Reference No.: ASH16-027004-01

Date of sample received: Jul 12 2016

Testing period: Jul 12 2016 - Jul 27 2016

Test(S) REQUESTED:

Select test(s) as requested by the applicant

TEST METHOD(S):

Please refer to next page(s).

TEST RESULT(S):

Please refer to next page(s).

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TEST RESULT(S):

Test item	Unit	Test Method (Reference to)	Method Detection Limit	Test result:
Aflatoxin B1	µg/kg	General requirement No. 2351 method 1 of Ch.P.2015 Volume IV	3.0	ND
Aflatoxin B2	µg/kg	General requirement No. 2351 method 1 of Ch.P.2015 Volume IV	3.0	ND
Aflatoxin G1	µg/kg	General requirement No. 2351 method 1 of Ch.P.2015 Volume IV	2.0	ND
Aflatoxin G2	µg/kg	General requirement No. 2351 method 1 of Ch.P.2015 Volume IV	2.0	ND
Aflatoxin (B1+B2+G1+G2)	µg/kg	General requirement No. 2351 method 1 of Ch.P.2015 Volume IV	-	ND
Arsenic (As)	mg/kg	Journal of AOAC international Vol 90,NO.3,2007	0.02	0.04
Lead (Pb)	mg/kg	Journal of AOAC international Vol 90,NO.3,2007	0.02	0.05
Mercury (Hg)	mg/kg	Journal of AOAC international Vol 90,NO.3,2007	0.01	ND
Methanol	mg/kg	In house method HS-GC-MS	20	ND
Ethanol	mg/kg	In house method HS-GC-MS	10	ND

Pesticide scan

Test method: With references to US FDA PAM Pesticide Analytical Manual of FDA, USPC General method for pesticide residues analysis and Eur.method 2.8.13 -Appendix XI L.Pesticide Residues, analysis was performed by LC-MSMS

Code	Test Item	Unit	Test Result	Method Detection Limit
1	Bromophos-ethyl	mg/kg	NR	0.02
2	Bromophos-methyl	mg/kg	NR	0.02
3	Diclofluanid	mg/kg	NR	0.02
4	Isofenphos methyl	mg/kg	NR	0.01
5	Oxyfluorfen	mg/kg	NR	0.01
6	α-Endosulfan	mg/kg	NR	0.1
7	β-Endosulfan	mg/kg	NR	0.1
8	Acephate	mg/kg	ND	0.02
9	Alachlor	mg/kg	ND	0.02
10	Aldrin	mg/kg	ND	0.02
11	α-BH	mg/kg	ND	0.05
12	Azinphos-ethyl	mg/kg	ND	0.02
13	Azinphos-methyl	mg/kg	ND	1

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Code	Test Item	Unit	Test Result	Method Detection Limit
14	beta-HCH	mg/kg	ND	0.05
15	Brompropylate	mg/kg	ND	0.1
16	Chlorfenvinphos	mg/kg	ND	0.05
17	Chlorpyrifos (ethyl)	mg/kg	ND	0.02
18	Chlorpyrifos methyl	mg/kg	ND	0.02
19	Chlorthal_dimethyl	mg/kg	ND	0.01
20	cis-Chlordane	mg/kg	ND	0.01
21	Cis-Heptachlorepoxideexo-isomer	mg/kg	ND	0.01
22	Cyfluthrin(sum)	mg/kg	ND	0.1
23	Cypermethrin & Zeta-Cypermethrin	mg/kg	ND	0.1
24	δ-BHC	mg/kg	ND	0.05
25	Deltametrin	mg/kg	ND	0.05
26	Diazinon	mg/kg	ND	0.05
27	Dichlorvos	mg/kg	ND	0.1
28	Dicofol	mg/kg	ND	0.05
29	Dieldrin	mg/kg	ND	0.05
30	Dimethoate	mg/kg	ND	0.02
31	Endosulfan Sulfate	mg/kg	ND	0.05
32	Endrin	mg/kg	ND	0.05
33	Et(h)rimphos	mg/kg	ND	0.02
34	Ethion	mg/kg	ND	0.1
35	Fenitrothion	mg/kg	ND	0.05
36	Fenochlorphos	mg/kg	ND	0.02
37	Fenochlorphos-oxon	mg/kg	ND	0.05
38	Fenpropathrin	mg/kg	ND	0.02
39	Fensulfothion	mg/kg	ND	0.1
40	Fensulfothion-oxon	mg/kg	ND	0.01
41	Fensulfothion-oxonsulfone	mg/kg	ND	0.01
42	Fensulfothion-sulfone	mg/kg	ND	0.01
43	Fenthion oxon sulfone	mg/kg	ND	0.01
44	Fenthion	mg/kg	ND	0.01
45	Fenthion-oxon	mg/kg	ND	0.01
46	Fenthion-oxon-sulfoxide	mg/kg	ND	0.01
47	Fenthion-sulfone	mg/kg	ND	0.01

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Code	Test Item	Unit	Test Result	Method Detection Limit
48	Fenthion-sulfoxide	mg/kg	ND	0.1
49	Fenvalerate	mg/kg	ND	0.02
50	Flucytrinate	mg/kg	ND	0.05
51	Fonophos	mg/kg	ND	0.02
52	gamma-HCH/Lindane	mg/kg	ND	0.05
53	Heptachlor	mg/kg	ND	0.02
54	Hexachlorobenzene	mg/kg	ND	0.02
55	Iprobenphos	mg/kg	ND	0.01
56	Isocarbophos	mg/kg	ND	0.01
57	Malathion	mg/kg	ND	0.05
58	Maloxon	mg/kg	ND	0.05
59	MCPA	mg/kg	ND	0.05
60	Mecarbam	mg/kg	ND	0.2
61	Methacri(ph)fos	mg/kg	ND	0.02
62	Methamidophos	mg/kg	ND	0.02
63	Methidathion	mg/kg	ND	0.05
64	Methoxyclor	mg/kg	ND	0.05
65	Mirex	mg/kg	ND	0.01
66	Monocrotophos	mg/kg	ND	0.02
67	N-desethyl-pirimphos-methyl	mg/kg	ND	0.1
68	o,p'-DDD	mg/kg	ND	0.2
69	o,p'-DDE	mg/kg	ND	0.1
70	o,p'-DDT	mg/kg	ND	0.1
71	Omethoate	mg/kg	ND	0.02
72	Oxy_Chlordane	mg/kg	ND	0.02
73	p,p'-DDD	mg/kg	ND	0.1
74	p,p'-DDE	mg/kg	ND	0.2
75	p,p'-DDT	mg/kg	ND	0.2
76	Para(o)xon ethyl	mg/kg	ND	0.05
77	Para(o)xon methyl	mg/kg	ND	0.05
78	Parathion ethyl	mg/kg	ND	0.2
79	Parathion methyl	mg/kg	ND	0.05
80	Pendimethalin	mg/kg	ND	0.02
81	Pentachloranisol	mg/kg	ND	0.01

Code	Test Item	Unit	Test Result	Method Detection Limit
82	Permethrin (and isomers) (sum of)	mg/kg	ND	0.5
83	Phorate sulphone	mg/kg	ND	0.01
84	Phorate	mg/kg	ND	0.01
85	Phosalone	mg/kg	ND	0.02
86	Phosmet	mg/kg	ND	0.2
87	Phoxim	mg/kg	ND	0.02
88	Piperonyl butoxide	mg/kg	ND	0.1
89	Pirimiphos-ethyl	mg/kg	ND	0.02
90	Pirimiphos-methyl	mg/kg	ND	0.1
91	Procymidone	mg/kg	ND	0.05
92	Profenophos	mg/kg	ND	0.02
93	Prothiophos	mg/kg	ND	0.05
94	Pyrethrum (sum)	mg/kg	ND	0.5
95	Quinalphos	mg/kg	ND	0.02
96	Quintozene (sum)	mg/kg	ND	0.1
97	S421	mg/kg	ND	0.02
98	tau-Fluvalinate	mg/kg	ND	0.02
99	Tec(h)nazene	mg/kg	ND	0.02
100	Tetradifon	mg/kg	ND	0.1
101	trans_Chlordane	mg/kg	ND	0.01
102	trans-Heptachlorepoxydeexo-isomer	mg/kg	ND	0.02
103	Triazophos	mg/kg	ND	0.02
104	Vinclozolin	mg/kg	ND	0.2
105	ϵ -BHC	mg/kg	ND	0.05
106	λ -Cyhalothrin	mg/kg	ND	0.1
107	Phorate sulphoxide	mg/kg	0.03	0.01

Remark:

1. The test was carried out by a SGS laboratory.