

The following test results are from an independent laboratory: SGS

Test Report

Report NO.: XMAFF160701427-2

Date: Jul 29 2016

Sample Name:

Sample Batch No.: Q160622A

Product Date: 2016/06/22

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 RESULT(S):** Please refer to next page(s).**TEST METHOD(S):** Please refer to next page(s):

TEST RESULT(S):

*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	Method
1	MCPA	mg/kg	ND	0.05
2	Acephate	mg/kg	ND	0.02
3	Alachlor	mg/kg	ND	0.02
4	Aldrin	mg/kg	ND	0.02
5	α -BH	mg/kg	ND	0.05
6	Azinphos-ethyl	mg/kg	ND	0.02
7	Azinphos-methyl	mg/kg	ND	0.1
8	beta-HCH	mg/kg	ND	0.05
9	Bromophos-ethyl	mg/kg	ND	0.02
10	Bromophos-methyl	mg/kg	ND	0.02
11	Brompropylate	mg/kg	ND	0.1
12	Chlorfenvinphos	mg/kg	ND	0.05
13	Chlorpyiphos (ethyl)	mg/kg	ND	0.02
14	Chlorpyriphos methyl	mg/kg	ND	0.02
15	Chlorthal_dimethyl	mg/kg	ND	0.01
16	cis-Chlordane	mg/kg	ND	0.01
17	Cis-Heptachlorepoideexo-,isomer	mg/kg	ND	0.01
18	Cyfluthrin(sum)	mg/kg	ND	0.1
19	Cypermethrin & Zeta-Cypermethrin	mg/kg	ND	0.1
20	δ -BHC	mg/kg	ND	0.05
21	Deltametrin	mg/kg	ND	0.05
22	Diazinon	mg/kg	ND	0.05
23	Dichlorvos	mg/kg	ND	0.1
24	Diclofluanid	mg/kg	ND	0.02
25	Dicofol	mg/kg	ND	0.05
26	Dieldrin	mg/kg	ND	0.05
27	Dimethoate	mg/kg	ND	0.02
28	Endosulfan Sulfate	mg/kg	ND	0.05
29	Endrin	mg/kg	ND	0.05
30	Et(h)rimphos	mg/kg	ND	0.02
31	Ethion	mg/kg	ND	0.1

32	Fenitrothion	mg/kg	ND	0.05
33	Fenochlorphos	mg/kg	ND	0.02
34	Fenochlorphos-oxon	mg/kg	ND	0.05
35	Fenpropathrin	mg/kg	ND	0.02
36	Fensulfothion	mg/kg	ND	0.01
37	Fensulfothion-oxon	mg/kg	ND	0.01
38	Fensulfothion-oxonsulfone	mg/kg	ND	0.01
39	Fensulfothion-sulfone	mg/kg	ND	0.01
40	Fenthion oxon sulfone	mg/kg	ND	0.01
41	Fenthion	mg/kg	ND	0.01
42	Fenthion-oxon	mg/kg	ND	0.01
43	Fenthion-oxon-sulfoxide	mg/kg	ND	0.01
44	Fenthion-sulfone	mg/kg	ND	0.01
45	Fenthion-sulfoxide	mg/kg	ND	0.01
46	Fenvalerate	mg/kg	ND	0.02
47	Flucytrinate	mg/kg	ND	0.05
48	Fluvalinate	mg/kg	ND	0.02
49	Fonophos	mg/kg	ND	0.02
50	Gamma-HCH/Lindane	mg/kg	ND	0.02
51	Hepachlore	mg/kg	ND	0.02
52	Hexachlorobenzene	mg/kg	ND	0.02
53	Iprobenphos	mg/kg	ND	0.01
54	Isocarbophos	mg/kg	ND	0.01
55	Isofenphos methyl	mg/kg	ND	0.01
56	Malathion	mg/kg	ND	0.05
57	Maloxon	mg/kg	ND	0.05
58	Mecarbam	mg/kg	ND	0.02
59	Methacri(ph)fos	mg/kg	ND	0.02
60	Methamidophos	mg/kg	ND	0.02
61	Methidathion	mg/kg	ND	0.05
62	Methoxychlor	mg/kg	ND	0.05
63	Mirex	mg/kg	ND	0.01
64	Monocrotophos	mg/kg	ND	0.02
65	N-desethyl-pirimphos-methyl	mg/kg	ND	0.1

66	o,p'-DDD	mg/kg	ND	0.2
67	o,p'-DDE	mg/kg	ND	0.1
68	o,p'-DDT	mg/kg	ND	0.1
69	Omethoate	mg/kg	ND	0.02
70	Oxy_Chlordane	mg/kg	ND	0.02
71	Oxyfluorfen	mg/kg	ND	0.01
72	p,p'-DDD	mg/kg	ND	0.1
73	p,p'-DDE	mg/kg	ND	0.2
74	p,p'-DDT	mg/kg	ND	0.2
75	Para(o)xon ethyl	mg/kg	ND	0.05
76	Para(o)xon methyl	mg/kg	ND	0.05
77	Parathion ethyl	mg/kg	ND	0.2
78	Parathion methyl	mg/kg	ND	0.05
79	Pendimethalin	mg/kg	ND	0.02
80	Pentachloranisol	mg/kg	ND	0.01
81	Permethrin (and isomers) (sum of)	mg/kg	ND	0.5
82	Phorate sulphone	mg/kg	ND	0.01
83	Phorate sulphoxide	mg/kg	ND	0.01
84	Phorate	mg/kg	ND	0.01
85	Phosalone	mg/kg	ND	0.02
86	Phosmet	mg/kg	ND	0.02
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	Tec(h)nazene	mg/kg	ND	0.02
99	Tetradifon	mg/kg	ND	0.1

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100	Trans_Chlordane	mg/kg	ND	0.01
101	Trans-heptachlorepoxideexo-,isomer	mg/kg	ND	0.02
102	Triazophos	mg/kg	ND	0.02
103	Vinclozolin	mg/kg	ND	0.2
104	α -Endosulfan	mg/kg	ND	0.1
105	β -Endosulfan	mg/kg	ND	0.1
106	ϵ -BHC	mg/kg	ND	0.05
107	λ -Cyhalothrin	mg/kg	ND	0.1

Test Items	Unit	Test Method	Test Result(s) 001	MDL
Methanol	mg/kg	In house method HS-GC-MS	ND	20
Ethanol	mg/kg	In house method HS-GC-MS	16	10
Arsenic (As)	mg/kg	Journal of AOAC international Vol 90, NO. 3, 2007	ND	0.02
Lead (Pb)	mg/kg	Journal of AOAC international Vol 90, NO. 3, 2008	0.09	0.02
Mercury (Hg)	mg/kg	Journal of AOAC international Vol 90, NO. 3, 2009	ND	0.01
Aflatoxin B1	μ g/kg	CHP<I>2010: Appendix IXV	ND	0.3
Aflatoxin B2	μ g/kg	CHP<I>2010: Appendix IXV	ND	0.2
Aflatoxin G1	μ g/kg	CHP<I>2010: Appendix IXV	ND	0.3
Aflatoxin G2	μ g/kg	CHP<I>2010: Appendix IXV	ND	0.2
Aflatoxin (B1+B2+G1+G2)	μ g/kg	CHP<I>2010: Appendix IXV	ND	/

*Remark:

1. ND= Not Detected (<MLD)
2. MLD= Method Detection Limit
3. NR= Not recovered: the chemical can not be detected in the sample by this method.