

Test Report 3843694

Date : 2-Apr-2018

Page 1 of 4

Client : Agrisen Food Co., Ltd.
35/14 Moo 6,
T.Banyang, A.Muang, Nakornpathom 73000 Thailand

The following sample(s) was/were submitted and identified by client as:

Sample Name : Spring onion
 Sample No. : 3963828
 Sample Condition : Chilled sample is contained in a plastic bag tied with a knot.
 Qty.Submitted : 1 bag
 Sample Code/Reference : A-00-41
 Date Received : 26-Mar-2018 Date Commenced : 28-Mar-2018

Test Items	Method	LOD	LOQ	Results	Units
* Pesticides Organochlorine	QuEChERS method Anatassiades ET AL.; Journal of AOAC International, Vol.86, No.2, 2003, p.412-431, GC/MS/MS	-	-		-
-Aldrin		0.005	0.01	Not detected	mg/kg
-alpha-BHC		0.005	0.01	Not detected	mg/kg
-alpha-Chlordane		0.005	0.01	Not detected	mg/kg
-beta-BHC		0.005	0.01	Not detected	mg/kg
-Delta-BHC		0.005	0.01	Not detected	mg/kg
-Dicofof		0.005	0.01	Not detected	mg/kg
-Dieldrin		0.005	0.01	Not detected	mg/kg
-Endosulfan I		0.005	0.01	Not detected	mg/kg
-Endosulfan II		0.005	0.01	Not detected	mg/kg
-Endosulfan sulphate		0.005	0.01	Not detected	mg/kg
-Endrin		0.005	0.01	Not detected	mg/kg
-Endrin ketone		0.005	0.01	Not detected	mg/kg
-gamma-BHC		0.005	0.01	Not detected	mg/kg
-gamma-Chlordane		0.005	0.01	Not detected	mg/kg
-HCB		0.005	0.01	Not detected	mg/kg
-Heptachlor		0.005	0.01	Not detected	mg/kg
-Heptachlor epoxid		0.005	0.01	Not detected	mg/kg
-Methoxychlor		0.005	0.01	Not detected	mg/kg
-Total DDT		0.005	0.01	Not detected	mg/kg
-Total Endrin		0.005	0.01	Not detected	mg/kg

"Any holder of this document is advised that should client or third party information be supplied with respect to the goods or sample, SGS may, at its discretion, attached or indicate such information to the report but SGS makes no warranties or accepts no liable for the veracity or lack thereof of such Information."

3545407 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
 Publish or advertisement of the result or this document is prohibited, unless prior written approval of the Company.
 Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 15 days only.
 WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

Test Items	Method	LOD	LOQ	Results	Units
* Pesticides Organophosphate	QuEChERS method Anatassiades ET AL.; Journal of AOAC International, Vol.86, No.2, 2003, p.412-431, GC/MS/MS	-	-		-
- Acephate		0.005	0.01	Not detected	mg/kg
- Azinphos ethyl		0.005	0.01	Not detected	mg/kg
- Azinphos methyl		0.005	0.01	Not detected	mg/kg
- Bromophos ethyl		0.005	0.01	Not detected	mg/kg
- Bromophos methyl		0.005	0.01	Not detected	mg/kg
- Chlorfenvinphos		0.005	0.01	Not detected	mg/kg
- Chlorpyrifos		0.005	0.01	Not detected	mg/kg
- Chlorpyrifos methyl		0.005	0.01	Not detected	mg/kg
- Demeton-s-methyl		0.005	0.01	Not detected	mg/kg
- Diazinon		0.005	0.01	Not detected	mg/kg
- Dichlorvos		0.005	0.01	Not detected	mg/kg
- Dicrotophos		0.005	0.01	Not detected	mg/kg
- Dimethoate		0.005	0.01	Not detected	mg/kg
- Dimethylvinphos		0.005	0.01	Not detected	mg/kg
- Disulfoton		0.005	0.01	Not detected	mg/kg
- EPN		0.005	0.01	Not detected	mg/kg
- Ethion		0.005	0.01	Not detected	mg/kg
- Ethoprophos		0.005	0.01	Not detected	mg/kg
- Etrimphos		0.005	0.01	Not detected	mg/kg
- Fenitrothion		0.005	0.01	Not detected	mg/kg
- Fensulfothion		0.005	0.01	Not detected	mg/kg
- Fenthion		0.005	0.01	Not detected	mg/kg
- Isazofos		0.005	0.01	Not detected	mg/kg
- Isoxathion		0.01	0.02	Not detected	mg/kg
- Malathion		0.005	0.01	Not detected	mg/kg
- Methamidophos		0.005	0.01	Not detected	mg/kg
- Methidathion		0.005	0.01	Not detected	mg/kg
- Mevinphos		0.005	0.01	Not detected	mg/kg
- Monocrotophos		0.005	0.01	Not detected	mg/kg
- Omethoate		0.005	0.01	Not detected	mg/kg
- Parathion		0.005	0.01	Not detected	mg/kg
- Parathion methyl		0.005	0.01	Not detected	mg/kg
- Phenthoate		0.005	0.01	Not detected	mg/kg
- Phorate		0.005	0.01	Not detected	mg/kg
- Phosalone		0.005	0.01	Not detected	mg/kg

"Any holder of this document is advised that should client or third party information be supplied with respect to the goods or sample, SGS may, at its discretion, attached or indicate such information to the report but SGS makes no warranties or accepts no liable for the veracity or lack thereof of such Information."

3545407

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."

Publish or advertisement of the result or this document is prohibited, unless prior written approval of the Company. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 15 days only."

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

Test Items	Method	LOD	LOQ	Results	Units	
- Phosmet	QuEChERS method Anatassiades ET AL.; Journal of AOAC International, Vol.86, No.2, 2003, p.412-431, GC/MS/MS	0.005	0.01	Not detected	mg/kg	
- Phosphamidon		0.005	0.01	Not detected	mg/kg	
- Pirimiphos ethyl		0.005	0.01	Not detected	mg/kg	
- Pirimiphos methyl		0.005	0.01	Not detected	mg/kg	
- Profenophos		0.005	0.01	Not detected	mg/kg	
- Prothiophos		0.005	0.01	Not detected	mg/kg	
- Quinalphos		0.005	0.01	Not detected	mg/kg	
- Triazophos		0.005	0.01	Not detected	mg/kg	
* Pesticides Pyrethriod		-	-	-	-	-
- Bifenthrin		0.005	0.01	Not detected	mg/kg	
- Cyfluthrin		0.005	0.01	Not detected	mg/kg	
- Cyhalothrin-lambda		0.005	0.01	Not detected	mg/kg	
- Cypermethrin		0.005	0.01	Not detected	mg/kg	
- Deltamethrin		0.005	0.01	Not detected	mg/kg	
- Etofenprox		0.005	0.01	Not detected	mg/kg	
- Fenpropathrin		0.005	0.01	Not detected	mg/kg	
- Fenvalerate		0.005	0.01	Not detected	mg/kg	
- Flucythrinate	0.005	0.01	Not detected	mg/kg		
- Halfenprox	0.005	0.01	Not detected	mg/kg		
- Permethrin	0.005	0.01	Not detected	mg/kg		
- Phenothrin	0.005	0.01	Not detected	mg/kg		
- Tefluthrin	0.005	0.01	Not detected	mg/kg		
- Tua-Fluvalinate	0.005	0.01	Not detected	mg/kg		
Pesticides Residue Carbamate	In-house method SOP LBFD-10547 based on Steinwandter, H. 1985. Fresenius Z. Anal. Chem No. 1155, HPLC-MS-MS					
- Oxamyl	0.005	0.01	Not detected	mg/kg		
- Oxamyl - oxime	0.005	0.01	Not detected	mg/kg		
- Aldicarb	0.005	0.01	Not detected	mg/kg		
- Aldicarb - sulfone	0.005	0.01	Not detected	mg/kg		
- Aldicarb - sulfoxide	0.005	0.01	Not detected	mg/kg		
- Methomyl	0.005	0.01	Not detected	mg/kg		
- Bendiocarb	0.005	0.01	Not detected	mg/kg		

"Any holder of this document is advised that should client or third party information be supplied with respect to the goods or sample, SGS may, at its discretion, attached or indicate such information to the report but SGS makes no warranties or accepts no liable for the veracity or lack thereof of such Information."

3545407

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."

Publish or advertisement of the result or this document is prohibited, unless prior written approval of the Company.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 15 days only."

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

Test Items	Method	LOD	LOQ	Results	Units
- Carbaryl		0.005	0.01	Not detected	mg/kg
- Metolcarb		0.005	0.01	Not detected	mg/kg
- Carbofuran		0.005	0.01	Not detected	mg/kg
- Carbofuran - 3 - Hydroxy		0.005	0.01	Not detected	mg/kg
- Baygon (Propoxur)		0.005	0.01	Not detected	mg/kg
- Methiocarb		0.005	0.01	Not detected	mg/kg
- Baycarb (Fenobucarb)		0.005	0.01	Not detected	mg/kg
- Isoprocarb		0.005	0.01	Not detected	mg/kg
- *Promecarb		0.005	0.01	Not detected	mg/kg
- *Thiodicarb		0.005	0.01	Not detected	mg/kg

Remark : 1. LOD = "Limit of Detection"
 2. Less than = Lower than LOQ "Limit of Quantitation"
 3. Total DDT : Sum of p,p'-DDD,p,p'-DDE,o,p'-DDT and p,p'-DDT
 4. Total Endrin : Sum of Endrin and Endrin ketone

Test(s) marked * on this Report are not included in the BLQS DMSc Accreditation Scope.

**Signed for and on behalf of
 SGS (Thailand) Limited**

**Napaporn Thongthang
 Acting - Multi Lab Manager**

***** End of Report *****

"Any holder of this document is advised that should client or third party information be supplied with respect to the goods or sample, SGS may, at its discretion, attached or indicate such information to the report but SGS makes no warranties or accepts no liable for the veracity or lack thereof of such Information."

3545407 This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request.
 Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
 Publish or advertisement of the result or this document is prohibited, unless prior written approval of the Company.
 Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 15 days only.
 WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.