

REPORT OF ANALYSIS

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Report No. :23-096018
Request : 23-35418

Client Name : AGRISEN FOOD CO.,LTD.
Address : 35/14 MOO 6 T. BAN-YANG, A. MUANG, NAKRONPHATHOM 73000
Sample Code : 23-35418-002
Sample Name : Chinese kale 180823 (A-00-58)
Description : Sample is contained in plastic bag.
Sample Received Date : 19/08/2023

Tested Date: 19/08/2023

Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues by LC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by LC-MS/MS				
- acephate		Not Detected	mg/kg	0.005	0.01
- acetamiprid		Not Detected	mg/kg	0.005	0.01
- acetochlor		Not Detected	mg/kg	0.005	0.01
- acibenzolar-S-methyl		Not Detected	mg/kg	0.005	0.01
- acrinathrin		Not Detected	mg/kg	0.005	0.01
- aldicarb fragment		Not Detected	mg/kg	0.005	0.01
- aldicarb-sulfone		Not Detected	mg/kg	0.005	0.01
- aldicarb-sulfoxide		Not Detected	mg/kg	0.005	0.01
- ametoctradin		Not Detected	mg/kg	0.005	0.01
- ametryn		Not Detected	mg/kg	0.005	0.01
- amidosulfuron		Not Detected	mg/kg	0.005	0.01
- aminocarb		Not Detected	mg/kg	0.005	0.01
- amitraz		Not Detected	mg/kg	0.005	0.01
- anilazine		Not Detected	mg/kg	0.005	0.01
- anilofos		Not Detected	mg/kg	0.005	0.01
- aramite		Not Detected	mg/kg	0.005	0.01
- atrazine		Not Detected	mg/kg	0.005	0.01
- avermectin B1a (Abamectin)		Not Detected	mg/kg	0.005	0.01
- azamethiphos		Not Detected	mg/kg	0.005	0.01
- azimsulfuron		Not Detected	mg/kg	0.005	0.01
- azinphos-ethyl		Not Detected	mg/kg	0.005	0.01
- azinphos-methyl		Not Detected	mg/kg	0.005	0.01
- azoxystrobin		Not Detected	mg/kg	0.005	0.01
- barban		Not Detected	mg/kg	0.005	0.01
- bendiocarb		Not Detected	mg/kg	0.005	0.01
- benflubutamid		Not Detected	mg/kg	0.005	0.01
- benfuracarb		Not Detected	mg/kg	0.005	0.01
- bensulfuron-methyl		Not Detected	mg/kg	0.005	0.01
- bentazone		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues by LC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by LC-MS/MS				
- bifenazate		Not Detected	mg/kg	0.005	0.01
- bixafen		Not Detected	mg/kg	0.005	0.01
- boscalid		Not Detected	mg/kg	0.005	0.01
- bromacil		Not Detected	mg/kg	0.005	0.01
- bupirimate		Not Detected	mg/kg	0.005	0.01
- cadusafos		Not Detected	mg/kg	0.005	0.01
- carbaryl		Not Detected	mg/kg	0.005	0.01
- carbendazim		Not Detected	mg/kg	0.005	0.01
- carbetamide		Not Detected	mg/kg	0.005	0.01
- carbofuran		Not Detected	mg/kg	0.005	0.01
- carbofuran-3-OH		Not Detected	mg/kg	0.005	0.01
- carbofuran-3-keto		Not Detected	mg/kg	0.005	0.01
- carbosulfan		Not Detected	mg/kg	0.005	0.01
- carboxin		Not Detected	mg/kg	0.005	0.01
- carfentrazone-ethyl		Not Detected	mg/kg	0.005	0.01
- chlorantraniliprole		Not Detected	mg/kg	0.005	0.01
- chlorbromuron		Not Detected	mg/kg	0.005	0.01
- chlorfenvinphos		Not Detected	mg/kg	0.005	0.01
- chlorfluazuron		Not Detected	mg/kg	0.005	0.01
- chloridazon		Not Detected	mg/kg	0.005	0.01
- chlorotoluron		Not Detected	mg/kg	0.005	0.01
- chloroxuron		Not Detected	mg/kg	0.005	0.01
- chlorsulfuron		Not Detected	mg/kg	0.005	0.01
- cinosulfuron		Not Detected	mg/kg	0.005	0.01
- clethodim		Not Detected	mg/kg	0.005	0.01
- clomazone		Not Detected	mg/kg	0.005	0.01
- clothianidin		Not Detected	mg/kg	0.005	0.01
- cyanazine		Not Detected	mg/kg	0.005	0.01
- cyantraniliprole		Not Detected	mg/kg	0.005	0.01
- cyazofamid		Not Detected	mg/kg	0.005	0.01
- cyclosulfamuron		Not Detected	mg/kg	0.005	0.01
- cycloxydim		Not Detected	mg/kg	0.005	0.01
- cycluron		Not Detected	mg/kg	0.005	0.01
- cyflufenamid		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues by LC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by LC-MS/MS				
- cymoxanil		Not Detected	mg/kg	0.005	0.01
- cyproconazole		Not Detected	mg/kg	0.005	0.01
- DEET		Not Detected	mg/kg	0.005	0.01
- demeton-S-methyl		Not Detected	mg/kg	0.005	0.01
- demeton-S-methyl sulfone		Not Detected	mg/kg	0.005	0.01
- demeton-S-methyl sulfoxide		Not Detected	mg/kg	0.005	0.01
- desmedipham		Not Detected	mg/kg	0.005	0.01
- diazinon		Not Detected	mg/kg	0.005	0.01
- diclosulam		Not Detected	mg/kg	0.005	0.01
- dicrotophos		Not Detected	mg/kg	0.005	0.01
- diethofencarb		Not Detected	mg/kg	0.005	0.01
- difenoconazole		Not Detected	mg/kg	0.005	0.01
- diflubenzuron		Not Detected	mg/kg	0.005	0.01
- dimefox		Not Detected	mg/kg	0.005	0.01
- dimethachlor		Not Detected	mg/kg	0.005	0.01
- dimethanamid		Not Detected	mg/kg	0.005	0.01
- dimethoate		Not Detected	mg/kg	0.005	0.01
- dimethomorph		Not Detected	mg/kg	0.005	0.01
- dimoxystrobin		Not Detected	mg/kg	0.005	0.01
- diniconazole		Not Detected	mg/kg	0.005	0.01
- dinoseb		Not Detected	mg/kg	0.005	0.01
- dinotefuran		Not Detected	mg/kg	0.005	0.01
- diphenamid		Not Detected	mg/kg	0.005	0.01
- diuron		Not Detected	mg/kg	0.005	0.01
- dodemorph		Not Detected	mg/kg	0.005	0.01
- emamectin Bla benzoate		Not Detected	mg/kg	0.005	0.01
- epoxiconazole		Not Detected	mg/kg	0.005	0.01
- ethametsulfuron-methyl		Not Detected	mg/kg	0.005	0.01
- ethiofencarb		Not Detected	mg/kg	0.005	0.01
- ethiofencarb sulfone		Not Detected	mg/kg	0.005	0.01
- ethiofencarb sulfoxide		Not Detected	mg/kg	0.005	0.01
- ethiprole		Not Detected	mg/kg	0.005	0.01
- ethirimol		Not Detected	mg/kg	0.005	0.01
- ethofenprox		Not Detected	mg/kg	0.005	0.01

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Multi-Pesticide Residues by LC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by LC-MS/MS				
- ethoprophos		Not Detected	mg/kg	0.005	0.01
- ethoxysulfuron		Not Detected	mg/kg	0.005	0.01
- etoxazole		Not Detected	mg/kg	0.005	0.01
- famoxadone		Not Detected	mg/kg	0.005	0.01
- fenamidone		Not Detected	mg/kg	0.005	0.01
- fenamiphos		Not Detected	mg/kg	0.005	0.01
- fenbuconazole		Not Detected	mg/kg	0.005	0.01
- fenhexamid		Not Detected	mg/kg	0.005	0.01
- fenobucarb		Not Detected	mg/kg	0.005	0.01
- fenothiocarb		Not Detected	mg/kg	0.005	0.01
- fenoxycarb		Not Detected	mg/kg	0.005	0.01
- fenpropidin		Not Detected	mg/kg	0.005	0.01
- fenpyrazamine		Not Detected	mg/kg	0.005	0.01
- fensulfothion		Not Detected	mg/kg	0.005	0.01
- fenthion oxon		Not Detected	mg/kg	0.005	0.01
- fenthion sulfoxide		Not Detected	mg/kg	0.005	0.01
- fipronil sulfone		Not Detected	mg/kg	0.005	0.01
- flazasulfuron		Not Detected	mg/kg	0.005	0.01
- flonicamid		Not Detected	mg/kg	0.005	0.01
- fluazinam		Not Detected	mg/kg	0.005	0.01
- flubendiamide		Not Detected	mg/kg	0.005	0.01
- flucetosulfuron		Not Detected	mg/kg	0.005	0.01
- flucycloxuron		Not Detected	mg/kg	0.005	0.01
- fludioxonil		Not Detected	mg/kg	0.005	0.01
- flufenoxuron		Not Detected	mg/kg	0.005	0.01
- flumioxazin		Not Detected	mg/kg	0.005	0.01
- fluochloridone		Not Detected	mg/kg	0.005	0.01
- fluometuron		Not Detected	mg/kg	0.005	0.01
- fluopicolide		Not Detected	mg/kg	0.005	0.01
- fluopyram		Not Detected	mg/kg	0.005	0.01
- fluoroglycofen-ethyl		Not Detected	mg/kg	0.005	0.01
- fluoxastrobin		Not Detected	mg/kg	0.005	0.01
- fluridone		Not Detected	mg/kg	0.005	0.01
- fluroxypyr-1-methyl-hepta ester		Not Detected	mg/kg	0.005	0.01

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Multi-Pesticide Residues by LC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by LC-MS/MS				
- flurtamone		Not Detected	mg/kg	0.005	0.01
- flusilazole		Not Detected	mg/kg	0.005	0.01
- flutolanil		Not Detected	mg/kg	0.005	0.01
- flutriafol		Not Detected	mg/kg	0.005	0.01
- fosthiazate		Not Detected	mg/kg	0.005	0.01
- halauxifen-methyl		Not Detected	mg/kg	0.005	0.01
- halosulfuron-methyl		Not Detected	mg/kg	0.005	0.01
- hexaconazole		Not Detected	mg/kg	0.005	0.01
- hexazinone		Not Detected	mg/kg	0.005	0.01
- hexythiazox		Not Detected	mg/kg	0.005	0.01
- imazalil		Not Detected	mg/kg	0.005	0.01
- imazosulfuron		Not Detected	mg/kg	0.005	0.01
- imidacloprid		Not Detected	mg/kg	0.005	0.01
- indaziflam		Not Detected	mg/kg	0.005	0.01
- indoxacarb		Not Detected	mg/kg	0.005	0.01
- ioxynil		Not Detected	mg/kg	0.005	0.01
- ipconazole		Not Detected	mg/kg	0.005	0.01
- iprobenfos		Not Detected	mg/kg	0.005	0.01
- iprovalicarb		Not Detected	mg/kg	0.005	0.01
- isofetamid		Not Detected	mg/kg	0.005	0.01
- isoprocarb		Not Detected	mg/kg	0.005	0.01
- isoprothiolane		Not Detected	mg/kg	0.005	0.01
- isoproturon		Not Detected	mg/kg	0.005	0.01
- isoxaben		Not Detected	mg/kg	0.005	0.01
- isoxaflutole		Not Detected	mg/kg	0.005	0.01
- lactofen		Not Detected	mg/kg	0.005	0.01
- lenacil		Not Detected	mg/kg	0.005	0.01
- linuron		Not Detected	mg/kg	0.005	0.01
- lufenuron		Not Detected	mg/kg	0.005	0.01
- malaoxon		Not Detected	mg/kg	0.005	0.01
- mandestrobin		Not Detected	mg/kg	0.005	0.01
- mandipropamid		Not Detected	mg/kg	0.005	0.01
- mecarbam		Not Detected	mg/kg	0.005	0.01
- mefenacet		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues by LC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by LC-MS/MS				
- mepanipyrin		Not Detected	mg/kg	0.005	0.01
- mepronil		Not Detected	mg/kg	0.005	0.01
- mesosulfuron-methyl		Not Detected	mg/kg	0.005	0.01
- metaflumizone		Not Detected	mg/kg	0.005	0.01
- metalaxyl		Not Detected	mg/kg	0.005	0.01
- metamitron		Not Detected	mg/kg	0.005	0.01
- metazachlor		Not Detected	mg/kg	0.005	0.01
- metconazole		Not Detected	mg/kg	0.005	0.01
- methacrifos		Not Detected	mg/kg	0.005	0.01
- methamidophos		Not Detected	mg/kg	0.005	0.01
- methidathion		Not Detected	mg/kg	0.005	0.01
- methiocarb		Not Detected	mg/kg	0.005	0.01
- methiocarb sulfone		Not Detected	mg/kg	0.005	0.01
- methiocarb sulfoxide		Not Detected	mg/kg	0.005	0.01
- methomyl		Not Detected	mg/kg	0.005	0.01
- methoxyfenozide		Not Detected	mg/kg	0.005	0.01
- metobromuron		Not Detected	mg/kg	0.005	0.01
- metolcarb		Not Detected	mg/kg	0.005	0.01
- metosulam		Not Detected	mg/kg	0.005	0.01
- metrafenone		Not Detected	mg/kg	0.005	0.01
- metsulfuron-methyl		Not Detected	mg/kg	0.005	0.01
- monocrotophos		Not Detected	mg/kg	0.005	0.01
- monolinuron		Not Detected	mg/kg	0.005	0.01
- monuron		Not Detected	mg/kg	0.005	0.01
- naled		Not Detected	mg/kg	0.005	0.01
- napropamide		Not Detected	mg/kg	0.005	0.01
- novaluron		Not Detected	mg/kg	0.005	0.01
- omethoate		Not Detected	mg/kg	0.005	0.01
- oxamyl		Not Detected	mg/kg	0.005	0.01
- oxasulfuron		Not Detected	mg/kg	0.005	0.01
- oxatripropilin		Not Detected	mg/kg	0.005	0.01
- oxycarboxin		Not Detected	mg/kg	0.005	0.01
- paclobutrazol		Not Detected	mg/kg	0.005	0.01
- penconazole		Not Detected	mg/kg	0.005	0.01

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Multi-Pesticide Residues by LC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by LC-MS/MS				
- penoxusulam		Not Detected	mg/kg	0.005	0.01
- penthiopyrad		Not Detected	mg/kg	0.005	0.01
- phenmedipham		Not Detected	mg/kg	0.005	0.01
- phosmet		Not Detected	mg/kg	0.005	0.01
- phosphamidon		Not Detected	mg/kg	0.005	0.01
- phoxim		Not Detected	mg/kg	0.005	0.01
- picolinafen		Not Detected	mg/kg	0.005	0.01
- picoxystrobin		Not Detected	mg/kg	0.005	0.01
- pinoxaden		Not Detected	mg/kg	0.005	0.01
- pirimicarb		Not Detected	mg/kg	0.005	0.01
- pirimicarb desmethyl		Not Detected	mg/kg	0.005	0.01
- pirimifos-ethyl		Not Detected	mg/kg	0.005	0.01
- pirimifos-methyl		Not Detected	mg/kg	0.005	0.01
- probenazole		Not Detected	mg/kg	0.005	0.01
- prochloraz		Not Detected	mg/kg	0.005	0.01
- profoxydim-lithium		Not Detected	mg/kg	0.005	0.01
- prohydrojasmon		Not Detected	mg/kg	0.005	0.01
- promecarb		Not Detected	mg/kg	0.005	0.01
- prometon		Not Detected	mg/kg	0.005	0.01
- prometryn		Not Detected	mg/kg	0.005	0.01
- propamocarb		Not Detected	mg/kg	0.005	0.01
- propanil		Not Detected	mg/kg	0.005	0.01
- propaquizafop		Not Detected	mg/kg	0.005	0.01
- propargite		Not Detected	mg/kg	0.005	0.01
- propham		Not Detected	mg/kg	0.005	0.01
- propiconazole		Not Detected	mg/kg	0.005	0.01
- propoxur		Not Detected	mg/kg	0.005	0.01
- propyzamide		Not Detected	mg/kg	0.005	0.01
- proquinazid		Not Detected	mg/kg	0.005	0.01
- prosulfocarb		Not Detected	mg/kg	0.005	0.01
- prosulfuron		Not Detected	mg/kg	0.005	0.01
- prothoate		Not Detected	mg/kg	0.005	0.01
- pyraclostrobin		Not Detected	mg/kg	0.005	0.01
- pyraflufen-ethyl		Not Detected	mg/kg	0.005	0.01

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Multi-Pesticide Residues by LC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by LC-MS/MS				
- pyrazophos		Not Detected	mg/kg	0.005	0.01
- pyridaben		Not Detected	mg/kg	0.005	0.01
- pyridalyl		Not Detected	mg/kg	0.005	0.01
- pyrimethanil		Not Detected	mg/kg	0.005	0.01
- pyriproxyfen		Not Detected	mg/kg	0.005	0.01
- pyroxsulam		Not Detected	mg/kg	0.005	0.01
- quinalphos		Not Detected	mg/kg	0.005	0.01
- quinochlorim		Not Detected	mg/kg	0.005	0.01
- quinoxifen		Not Detected	mg/kg	0.005	0.01
- quizalofop-p-ethyl		Not Detected	mg/kg	0.005	0.01
- resmethrin		Not Detected	mg/kg	0.005	0.01
- rimsulfuron		Not Detected	mg/kg	0.005	0.01
- rotenone		Not Detected	mg/kg	0.005	0.01
- sedaxane		Not Detected	mg/kg	0.005	0.01
- simazine		Not Detected	mg/kg	0.005	0.01
- spinetoram		Not Detected	mg/kg	0.005	0.01
- spinosad		Not Detected	mg/kg	0.005	0.01
- spirotetramat		Not Detected	mg/kg	0.005	0.01
- spiromesifen		Not Detected	mg/kg	0.005	0.01
- spiroxamine		Not Detected	mg/kg	0.005	0.01
- sulfentrazone		Not Detected	mg/kg	0.005	0.01
- tebuconazole		Not Detected	mg/kg	0.005	0.01
- tebufenoxide		Not Detected	mg/kg	0.005	0.01
- tepraloxydim		Not Detected	mg/kg	0.005	0.01
- terbufeton		Not Detected	mg/kg	0.005	0.01
- tetraconazole		Not Detected	mg/kg	0.005	0.01
- thiabendazole		Not Detected	mg/kg	0.005	0.01
- thiacloprid		Not Detected	mg/kg	0.005	0.01
- thiamethoxam		Not Detected	mg/kg	0.005	0.01
- thifensulfuron-methyl		Not Detected	mg/kg	0.005	0.01
- thiobencarb		Not Detected	mg/kg	0.005	0.01
- thiodicarb		Not Detected	mg/kg	0.005	0.01
- thiofanox sulfone		Not Detected	mg/kg	0.005	0.01
- thiofanox sulfoxide		Not Detected	mg/kg	0.005	0.01

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Multi-Pesticide Residues by LC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by LC-MS/MS				
- thiophanate-methyl		Not Detected	mg/kg	0.005	0.01
- tolclofos-methyl		Not Detected	mg/kg	0.005	0.01
- tolfenpyrad		Not Detected	mg/kg	0.005	0.01
- tolylfluanid		Not Detected	mg/kg	0.005	0.01
- tralkoxydim		Not Detected	mg/kg	0.005	0.01
- triasulfuron		Not Detected	mg/kg	0.005	0.01
- triazophos		Not Detected	mg/kg	0.005	0.01
- tribenuron-methyl		Not Detected	mg/kg	0.005	0.01
- trichlorfon		Not Detected	mg/kg	0.005	0.01
- tricyclazole		Not Detected	mg/kg	0.005	0.01
- trifloxystrobin		Not Detected	mg/kg	0.005	0.01
- triflumizole		Not Detected	mg/kg	0.005	0.01
- triflusaluron-methyl		Not Detected	mg/kg	0.005	0.01
- triticonazole		Not Detected	mg/kg	0.005	0.01
- tritosulfuron		Not Detected	mg/kg	0.005	0.01
- uniconazole		Not Detected	mg/kg	0.005	0.01
- valifenalate		Not Detected	mg/kg	0.005	0.01
- vamidothion		Not Detected	mg/kg	0.005	0.01
- warfarin aamectin		Not Detected	mg/kg	0.005	0.01
Multi-Pesticide Residues by GC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by GC-MS/MS				
-alachlor		Not Detected	mg/kg	0.005	0.01
- aldrin		Not Detected	mg/kg	0.005	0.01
- alpha-Endosulfan		Not Detected	mg/kg	0.005	0.01
- benalaxyl		Not Detected	mg/kg	0.005	0.01
- benfluralin		Not Detected	mg/kg	0.005	0.01
- beta-Endosulfan		Not Detected	mg/kg	0.005	0.01
- alpha-BHC		Not Detected	mg/kg	0.005	0.01
- beta-BHC		Not Detected	mg/kg	0.005	0.01
- delta-BHC		Not Detected	mg/kg	0.005	0.01
- gamma-BHC		Not Detected	mg/kg	0.005	0.01
- bifenthrin		Not Detected	mg/kg	0.005	0.01
- bioresmethrin		Not Detected	mg/kg	0.005	0.01
- biphenyl		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues by GC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by GC-MS/MS				
- bromophos-ethyl		Not Detected	mg/kg	0.005	0.01
- bromophos-methyl		Not Detected	mg/kg	0.005	0.01
- bromopropylate		Not Detected	mg/kg	0.005	0.01
- buprofezin		Not Detected	mg/kg	0.005	0.01
- butachlor		Not Detected	mg/kg	0.005	0.01
- cis-Chlordane		Not Detected	mg/kg	0.005	0.01
- trans-Chlordane		Not Detected	mg/kg	0.005	0.01
- chlordecone		Not Detected	mg/kg	0.005	0.01
- chlorfenapyr		Not Detected	mg/kg	0.005	0.01
- chlorfenson		Not Detected	mg/kg	0.005	0.01
- chlorobenzilate		Not Detected	mg/kg	0.005	0.01
- chloroneb		Not Detected	mg/kg	0.005	0.01
- chlorpropham		Not Detected	mg/kg	0.005	0.01
- chlorpyrifos		Not Detected	mg/kg	0.005	0.01
- chlorpyrifos-methyl		Not Detected	mg/kg	0.005	0.01
- chlorthal-dimethyl (DCPA)		Not Detected	mg/kg	0.005	0.01
- chlozolinate		Not Detected	mg/kg	0.005	0.01
- cis-Deltamethrin		Not Detected	mg/kg	0.005	0.01
- cyanophos		Not Detected	mg/kg	0.005	0.01
- cyflumetofen		Not Detected	mg/kg	0.005	0.01
- cyfluthrin		Not Detected	mg/kg	0.005	0.01
- cyhalofop-butyl		Not Detected	mg/kg	0.005	0.01
- lambda-Cyhalothrin		Not Detected	mg/kg	0.005	0.01
- cypermethrin		Not Detected	mg/kg	0.005	0.01
- diallate		Not Detected	mg/kg	0.005	0.01
- dichlobenil		Not Detected	mg/kg	0.005	0.01
- dichlorvos (DDVP)		Not Detected	mg/kg	0.005	0.01
- dieldrin		Not Detected	mg/kg	0.005	0.01
- dimethipin		Not Detected	mg/kg	0.005	0.01
- dioxathion		Not Detected	mg/kg	0.005	0.01
- disulfoton		Not Detected	mg/kg	0.005	0.01
- ditalimfos		Not Detected	mg/kg	0.005	0.01
- edifenphos		Not Detected	mg/kg	0.005	0.01
- endosulfan sulfate		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues by GC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by GC-MS/MS				
- endrin		Not Detected	mg/kg	0.005	0.01
- endrin aldehyde		Not Detected	mg/kg	0.005	0.01
- endrin ketone		Not Detected	mg/kg	0.005	0.01
- EPN		Not Detected	mg/kg	0.005	0.01
- ethalfluralin		Not Detected	mg/kg	0.005	0.01
- ethion		Not Detected	mg/kg	0.005	0.01
- ethofumesate		Not Detected	mg/kg	0.005	0.01
- etrimfos		Not Detected	mg/kg	0.005	0.01
- fenarimol		Not Detected	mg/kg	0.005	0.01
- fenchlorfos		Not Detected	mg/kg	0.005	0.01
- fenitrothion		Not Detected	mg/kg	0.005	0.01
- fenpropathrin		Not Detected	mg/kg	0.005	0.01
- fenthion		Not Detected	mg/kg	0.005	0.01
- fenvalerate		Not Detected	mg/kg	0.005	0.01
- fipronil		Not Detected	mg/kg	0.005	0.01
- flucythrinate		Not Detected	mg/kg	0.005	0.01
- flufenacet		Not Detected	mg/kg	0.005	0.01
- flumetralin		Not Detected	mg/kg	0.005	0.01
- fluquinconazole		Not Detected	mg/kg	0.005	0.01
- flurprimidole		Not Detected	mg/kg	0.005	0.01
- fluxapyroxad		Not Detected	mg/kg	0.005	0.01
- gamma-Cyhalothrin		Not Detected	mg/kg	0.005	0.01
- heptachlor		Not Detected	mg/kg	0.005	0.01
- heptachlor-endo-epoxide		Not Detected	mg/kg	0.005	0.01
- heptachlor-epoxide		Not Detected	mg/kg	0.005	0.01
- heptenofos		Not Detected	mg/kg	0.005	0.01
- hexachlorobenzene		Not Detected	mg/kg	0.005	0.01
- iprodione		Not Detected	mg/kg	0.005	0.01
- isazofos		Not Detected	mg/kg	0.005	0.01
- isofenphos		Not Detected	mg/kg	0.005	0.01
- isofenphos-methyl		Not Detected	mg/kg	0.005	0.01
- isopyrazam		Not Detected	mg/kg	0.005	0.01
- isoxathion		Not Detected	mg/kg	0.005	0.01
- kresoxim-methyl		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues by GC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by GC-MS/MS				
- malathion		Not Detected	mg/kg	0.005	0.01
- methoxychlor		Not Detected	mg/kg	0.005	0.01
- metolachlor		Not Detected	mg/kg	0.005	0.01
- metribuzin		Not Detected	mg/kg	0.005	0.01
- mevinphos		Not Detected	mg/kg	0.005	0.01
- mirex		Not Detected	mg/kg	0.005	0.01
- molinate		Not Detected	mg/kg	0.005	0.01
- o,p'-DDD		Not Detected	mg/kg	0.005	0.01
- o,p'-DDE		Not Detected	mg/kg	0.005	0.01
- o,p'-DDT		Not Detected	mg/kg	0.005	0.01
- oxadiazon		Not Detected	mg/kg	0.005	0.01
- oxy-chlordane		Not Detected	mg/kg	0.005	0.01
- p,p'-DDD		Not Detected	mg/kg	0.005	0.01
- p,p'-DDE		Not Detected	mg/kg	0.005	0.01
- p,p'-DDT		Not Detected	mg/kg	0.005	0.01
- p,p'-Dicofol		Not Detected	mg/kg	0.005	0.01
- parathion		Not Detected	mg/kg	0.005	0.01
- parathion-methyl		Not Detected	mg/kg	0.005	0.01
- pendimethalin		Not Detected	mg/kg	0.005	0.01
- permethrin		Not Detected	mg/kg	0.005	0.01
- perthane		Not Detected	mg/kg	0.005	0.01
- pethoxamid		Not Detected	mg/kg	0.005	0.01
- phenothrin		Not Detected	mg/kg	0.005	0.01
- phenthoate		Not Detected	mg/kg	0.005	0.01
- phorate		Not Detected	mg/kg	0.005	0.01
- phosalone		Not Detected	mg/kg	0.005	0.01
- pretilachlor		Not Detected	mg/kg	0.005	0.01
- procymidone		Not Detected	mg/kg	0.005	0.01
- profenofos		Not Detected	mg/kg	0.005	0.01
- propachlor		Not Detected	mg/kg	0.005	0.01
- propetamphos		Not Detected	mg/kg	0.005	0.01
- prothiophos		Not Detected	mg/kg	0.005	0.01
- pyrifenox		Not Detected	mg/kg	0.005	0.01
- quintozene		Not Detected	mg/kg	0.005	0.01

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Test Item	Test Method	Result	Unit	LOD	LOQ
Multi-Pesticide Residues by GC-MS/MS	In-house method TM-CH-233 based on AOAC (2019) 2007.01 by GC-MS/MS				
- tebufenpyrad		Not Detected	mg/kg	0.005	0.01
- tecnazene		Not Detected	mg/kg	0.005	0.01
- terbacil		Not Detected	mg/kg	0.005	0.01
- terbufos		Not Detected	mg/kg	0.005	0.01
- terbuthylazine		Not Detected	mg/kg	0.005	0.01
- tertramethrin		Not Detected	mg/kg	0.005	0.01
- tetrachlorvinfos		Not Detected	mg/kg	0.005	0.01
- tetradifon		Not Detected	mg/kg	0.005	0.01
- thiofanox		Not Detected	mg/kg	0.005	0.01
- thiometon		Not Detected	mg/kg	0.005	0.01
- trans-Deltamethrin		Not Detected	mg/kg	0.005	0.01
- triadimefon		Not Detected	mg/kg	0.005	0.01
- triadimenol		Not Detected	mg/kg	0.005	0.01
- triallate		Not Detected	mg/kg	0.005	0.01
- trifluralin		Not Detected	mg/kg	0.005	0.01

Remarks : 1. The laboratory has been accepted as an accredited laboratory complying with the ISO/IEC 17025

2. LOD = Limit of Detection

3. LOQ = Limit of Quantitation

4. * = Marked Test(s) is/are not accredited

T. Napawan

(Miss Napawan Tumsangthong)

Signed for Lab Manager

Issue date : 24/08/2023

R. Kanjanarat

(Miss Ratcharin Kanjanarat)

Signed for Director

Issue date : 24/08/2023

- End of Report -