

# Analytical Report

Sample Code	128-2017-00003297	Report date	28-Apr-2017
Certificate No.	AR-17-VV-003344-01		



QINGDAO SUNFINE CO.,LTD

Casy Wang

NO 15 QINLING ROAD,

QINGDAO, Shandong Province, P.R.China

Our reference:	128-2017-00003297/ AR-17-VV-003344-01
Client Sample Code:	SF1702J/SF1703J
Sample described as:	DRIED GOJI BERRY
Sample reception date:	11-Apr-2017
Analysis starting date:	11-Apr-2017
Analysis ending date:	28-Apr-2017

Arrival Temperature (°C)	17.1	Sample Weight	210g
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	Results	Unit	LOQ	LOD
★ SFLAK Pesticide screening GC/MS in food with high water content Method: Internal method, GC-MS [GC-MS]				
Chlorothalonil	0.01	mg/kg	0.005	
Chlorpyrifos (-ethyl)	0.008	mg/kg	0.005	
Cyhalothrin, lambda-	0.024	mg/kg	0.01	
Other screened pesticides	Not Detected	mg/kg		

**COMMENT**  
MRL = EU-MRL acc. to reg. (EG) 396/2005 for goji berries  
  
With regard to the tested parameters the analysed sample meets the requirements of the European Law (EG) No. 396/2005.

## List of screened molecules (\* = limit of quantification)

SFLAK Pesticide screening GC/MS in food with high water content (LOQ* mg/kg)					
2,4,5-T-Methylester (0.01)	2,4-D-Methylester (0.01)	Acetochlor (0.05)	Aclonifen (0.02)	Acrinathrin (0.01)	Alachlor (0.01)
Aldrin (0.005)	Aldrin/ Dieldrin (Sum) ()	Allethrin (0.01)	Amidithion (0.01)	Antraquinone (0.02)	Atrazine (0.05)
Azaconazole (0.01)	Azinphos-ethyl (0.01)	Azinphos-methyl (0.01)	Azoxystrobin (0.01)	Benfluralin (0.005)	Benoxacor (0.01)
Benzoylprop-ethyl (0.05)	Bifenox (0.01)	Binapacryl (0.02)	Bifenthrin (0.005)	Bitertanol (0.05)	Boscalid (0.03)
Bromfenvinphos (0.01)	Bromocyclen (0.01)	Bromophos-methyl (0.005)	Bromophos-ethyl (0.005)	Bromopropylate (0.01)	Buprofezin (0.05)
Butachlor (0.01)	Butamifos (0.005)	Butralin (0.01)	Cadusaphos (0.01)	Captafol (0.01)	Captan (0.01)
Carbophenothion (0.005)	Carbophenothion-methyl (0.01)	Carfentrazone-ethyl (0.01)	Chinomethionate (0.01)	Chlorbenseide (0.005)	Chlordane (total) ()
Chlordane, cis- (0.005)	Chlordane, oxy- (0.01)	Chlordane, trans- (0.005)	Chlordecon (0.01)	Chlorethoxyfos (0.005)	Chlorfenapyr (0.005)
Chlorfenprop-methyl (0.01)	Chlorfenson (0.005)	Chlorfenvinphos (0.01)	Chloridazone (0.01)	Chlormephos (0.005)	Chlorobenzilate (0.005)
Chloroneb (0.1)	Chloropropylate (0.005)	Chlorothalonil (0.005)	Chlorpyrifos (-ethyl) (0.005)	Chlorpyrifos-methyl (0.005)	Chlorthal-dimethyl (0.005)
Chlorthion (0.01)	Chlorthiophos (0.005)	Chlozolimate (0.01)	Cinidon-ethyl (0.01)	Clodinafop-propargyl (0.03)	Coumaphos (0.005)
Crotoxyphos (0.01)	Cyanofenphos (0.01)	Cyanophos (0.01)	Cyfluthrin (0.01)	Cyhalothrin (0.01)	Cyhalothrin, lambda- (0.01)
Cypermethrin (0.005)	Cyphenothrin (0.01)	Cyproconazole (0.04)	DDD, o,p- (0.005)	DDE, o,p- (0.005)	DDT (p,p'-DDT+o,p'-DDT+p,p'-DDE+p,p'-TDE) (0.01)
Deltamethrin (0.005)	Dialifos (0.01)	Diallate (0.01)	Diazinon (0.01)	Dibromobenzophenone, p,p- (0.01)	Dicaphon (0.01)
Dichlobenil (0.05)	Dichlofenthiol (0.01)	Dichlofluandil (0.005)	Dicloran (0.005)	Dichlorvos (0.025)	Diclofop-methyl (0.02)
Dicofol (sum) ()	Dicofol, o,p- (0.005)	Dicofol, p,p- (0.005)	Dicrotophos (0.01)	Dieldrin (0.005)	Dienochlor (0.01)
Difenoconazole (0.015)	Diflufenican (0.01)	Dimexox (0.05)	Dimethachlor (0.01)	Dimethipin (0.01)	Dimethoate (0.02)
Dimethomorph (0.01)	Diniconazole (0.01)	Dinitramine (0.01)	Dinobuton (0.05)	Disulfoton (0.01)	Disulfoton-sulfon (0.01)
Ditalimfos (0.005)	Edifenphos (0.01)	Endosulfan (total) ()	Endosulfan, alpha- (0.005)	Endosulfan sulphate (0.005)	Endosulfan, beta- (0.005)
Endrin (0.005)	Endrin ketone (0.005)	EPN (0.01)	Epoxiconazole (0.04)	Etaconazole (0.02)	Ethalfuralin (0.01)
Ethion (0.005)	Ethiprole (0.02)	Ethofumesate (0.05)	Ethoprophos (0.005)	Etridiazole (0.005)	Etrimfos (0.005)
Famophos (0.01)	Famoxadone (0.01)	Fenamidone (0.02)	Fenamiphos (0.02)	Fenarimol (0.05)	Fenbuconazole (0.01)
Fenchlorazole-ethyl (0.01)	Fenchlorphos (0.005)	Fenfluthrin (0.01)	Fenhexamid (0.05)	Fenitrothion (0.005)	Fenoxaprop-ethyl (0.05)
Fenpiclonil (0.05)	Fenproprathrin (0.005)	Fenpropimorph (0.05)	Fenson (0.01)	Fensulfotlion (0.01)	Fenvalerate (all isomers) ()
Fenvalerate (RR-/SS-Isomers) (0.005)	Fenvalerate (RS-/SR-Isomers) (0.005)	Fipronil (0.004)	Fipronil, desulfinyl- (0.004)	Fipronil+Sulfonmetabolit MB46136 (Sum) ()	Fipronil-sulfide (0.005)
Fipronil-sulfone (0.005)	Flamprop-isopropyl (0.01)	Flamprop-methyl (0.01)	Fonicamid (0.05)	Fluazifop-butyl (0.05)	Fluazinam (0.01)
Fluchloralin (0.005)	Flucytrininate (0.01)	Flufenoxuron (0.01)	Flumethrin (0.01)	Flumetralin (0.005)	Fluopicolid (0.01)
Fluorodifen (0.005)	Fluotrimazole (0.1)	Fluquinconazole (0.01)	FLURENOL-BUTYL (0.02)	Flurochloridone (0.01)	Flurtamone (0.01)
Flusilazole (0.025)	Folpet (0.01)	Fonofos (0.005)	Formothion (0.01)	Genite (0.01)	Halfenprox (0.01)
Haloxypop-2-ethoxyethyl (0.01)	Haloxypop-methyl (0.05)	HCH isomers (without lindane) ()	HCH, alpha- (0.004)	HCH, beta- (0.003)	HCH, delta- (0.005)
HCH, epsilon- (0.005)					

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SFLAK Pesticide screening GC/MS in food with high water content (LOQ* mg/kg)					
Lindane (gamma-HCH) (0.005)	Heptachlor (0.004)	Heptachlor (sum) ()	Heptachlor epoxide, cis- (0.005)	Heptachlor epoxide, trans- (0.005)	Heptenophos (0.01)
Hexachlorobenzene (HCB) (0.005)	Hexaconazole (0.015)	Indanofan (0.02)	Indoxacarb (0.005)	Iodofenphos (0.005)	loxynil-octanoate (0.01)
Iprobenfos (0.01)	Iprodione (0.01)	Isazophos (0.01)	Isobenzan (0.005)	Isocarbofos (0.01)	Isodrin (0.005)
Isafenphos (0.005)	Isafenphos-methyl (0.005)	Isomethiozin (0.01)	Isopropanil (0.005)	Isoxadifen-ethyl (0.01)	Kresoxim-methyl (0.005)
Lactofen (0.01)	Leptophos (0.01)	Lufenuron (0.012)	Malaoxon (0.01)	Malathion (0.005)	Mecarbam (0.01)
Mephosfolan (0.01)	Merphos (0.01)	Metazachlor (0.01)	Methacriphos (0.05)	Methidathion (0.01)	Methoxychlor (0.005)
Metolachlor (0.05)	Metrafenone (0.05)	Metribuzin (0.01)	Mevinphos (0.01)	Mirex (0.005)	Molinate (0.015)
Myclobutanil (0.005)	Nitralin (0.01)	Nitrapyrin (0.02)	Nitrofen (0.01)	Nitrothal-isopropyl (0.01)	Norflurazon (0.05)
Nuarimol (0.01)	Ormethoate (0.1)	Oxadiazon (0.005)	Oxydemeton-methyl (0.01)	Oxyfluorfen (0.01)	Paclobutrazol (0.04)
Paraoxon-ethyl (0.015)	Paraoxon-methyl (0.015)	Parathion (0.005)	Parathion-methyl (0.005)	Parathion-methyl/Paraoxon-methyl (sum) ()	Penconazole (0.01)
Pendimethalin (0.005)	Pentachloranisole (0.005)	Pentachloroaniline (0.01)	Pentachlorobenzene (0.005)	Pentachlorothioanisole (0.01)	Permethrin (0.02)
Perthane (0.2)	Phenkapton (0.01)	Phenothrin (0.01)	Phenthoate (0.01)	Phosalone (0.01)	Phosfolan (0.01)
Phosmet (0.01)	Picolinafen (0.01)	Picoxystrobin (0.02)	Piperophos (0.01)	Pirimiphos-ethyl (0.01)	Pirimiphos-methyl (0.01)
Plifenate (0.01)	Prallethrin (0.01)	Procymidone (0.015)	Profenofos (0.005)	Profluralin (0.005)	Propachlor (0.01)
Propanil (0.01)	Propazine (0.05)	Propetamphos (0.005)	Propiconazole (0.01)	Propyzamide (0.01)	Prothiofos (0.005)
Prothoate (0.01)	Pyraclifos (0.01)	Pyraflufen-ethyl (0.02)	Pyrazophos (0.01)	Pyrethrins (0.02)	Pyridaben (0.005)
Pyridaphenthion (0.01)	PyrifenoX (0.01)	Pyrimitate (0.05)	Quinalphos (0.005)	Quinoxifen (0.015)	Quintozene (0.005)
Quintozene (sum) ()	Quizalofop ethyl (0.01)	Resmethrin (0.1)	S 421 (0.01)	Spiromesifen (0.01)	Sulfotep (0.01)
Sulprofos (0.01)	Sweep (0.01)	tau-Fluvalinate (0.005)	Tebupirifos (0.005)	Tecnazene (0.005)	Tefluthrin (0.005)
Temephos (0.01)	Terbufos (0.005)	Tetrachlorvinphos (0.005)	Tetraconazole (0.025)	Tetradifon (0.005)	Tetramethrin (0.01)
Tetrasul (0.01)	Toiclofos-methyl (0.01)	Tolyfluaniid (0.01)	Toxaphene Parlar 26 (0.01)	Toxaphene Parlar 50 (0.01)	Toxaphene Parlar 62 (0.01)
Transfluthrin (0.01)	Triadimefon (0.01)	Triadimenol (0.05)	Triadimenol/Triadimefon (sum) ()	Triallate (0.01)	Triamiphos (0.025)
Triazophos (0.02)	Tribufos (0.01)	Trichloronat (0.005)	Tridiphane (0.05)	Trifloxystrobin (0.01)	Trifluralin (0.005)
Vamidothion (0.01)	Vinclozolin (0.005)				

**SIGNATURE**



Kevin Fu  
Authorized Signatory

**EXPLANATORY NOTE**

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