

Analytical Report

Sample Code	502-2018-00023173	Report date	12-May-2018
Certificate No.	AR-18-SU-023090-01-EN		



FUDING CITY HENG CHUN YUAN TEA CO.,LTD

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Our reference:	502-2018-00023173/ AR-18-SU-023090-01-EN		
Sample described as:	特级牡丹		
Sample Packaging:	Sealed plastic bag		
Sample reception date:	05-May-2018		
Analysis starting date:	05-May-2018		
Analysis ending date:	12-May-2018		
Arrival Temperature (°C)	23.4	Sample Weight	80g
Sample Type	Solid		

	Results	Unit	LOQ	LOD	Results on fresh product	Guidelines
SU301	Concentration factor					
	Concentration factor		1			
SU3T5	Anthraquinone in Tea by GC/MS/MS	Method: EN 12393, modified				
	Anthraquinone		0.011	mg/kg	0.005	0.011mg/kg 0.02
SUS29	Pesticide Screening(GC)	Method: BS EN 12393				
	Screened pesticides		<LOQ	mg/kg		
SUS30	Pesticide Screening(LC)	Method: EN 15662:2008				
	Screened pesticides		<LOQ	mg/kg		

List of screened molecules (* = limit of quantification)

SUS29 Pesticide Screening(GC) (LOQ* mg/kg)					
(a) 2-Phenylphenol (0.01)	(a) Acetochlor (0.01)	(a) Aldrin (0.01)	(a) Ametryne (0.01)	(a) Aramite (0.02)	(a) Atrazine (0.01)
(a) Bifenthrin (0.01)	(a) Biphenyl (0.01)	(a) Bromopropylate (0.01)	(a) Butachlor (0.01)	(a) Captan (0.05)	(a) Captan/THPI (Sum calculated as Captan) ()
(a) Chlordane (Sum) ()	(a) Chlordane, alpha (0.01)	(a) Chlordane, gamma (0.01)	(a) Chlorfenapyr (0.02)	(a) Chlorfenvinphos (0.01)	(a) Chlorothalonil (0.01)
(a) Chlorpyrifos-methyl (0.01)	(a) Chlorthal-dimethyl (0.01)	(a) Cyanophos (0.02)	(a) Cyfluthrin (0.02)	(a) Cyhalothrin lambda- (0.01)	(a) Cypermethrin (0.02)
(a) DDD, o,p'- (0.01)	(a) DDD, p,p'- (0.01)	(a) DDE, o,p'- (0.01)	(a) DDE, p,p'- (0.01)	(a) DDT (Sum) ()	(a) DDT, o,p'- (0.01)
(a) DDT, p,p'- (0.01)	(a) Deltamethrin (0.02)	(a) Dichlorfluaniid (0.01)	(a) Dicloran (0.02)	(a) Dichlorvos (0.02)	(a) Dicofof (Sum) ()
(a) Dicofof, o,p'- (0.02)	(a) Dicofof, p,p'- (0.02)	(a) Dieldrin (0.02)	(a) Dieldrin (Sum) ()	(a) Diphenylamine (0.01)	(a) Endosulfan (Sum) ()
(a) Endosulfan, alpha- (0.02)	(a) Endosulfan, beta- (0.01)	(a) Endosulfan, sulfat- (0.01)	(a) Endrin (0.01)	(a) EPN (0.01)	(a) Ethion (0.01)
(a) Etrifimos (0.01)	(a) Famoxadone (0.01)	(a) Fenamiphos (0.05)	(a) Fenitrothion (0.01)	(a) Fenpropathrin (0.01)	(a) Fenvalerate & Esfenvalerate (Sum of RS&SR Isomers) (0.01)
(a) Fenvalerate & Esfenvalerate(sum of RR,SS,RS,SR) ()	(a) Fenvalerate & Esfenvalerate(Sum of RR&SS Isomers) (0.01)	(a) Flucythrinate (0.02)	(a) Fluvalinate-tau (0.02)	(a) Folpet (0.05)	(a) Folpet/PI (Sum calculated as Folpet) ()
(a) Fonofos (0.01)	(a) HCB (0.01)	(a) HCH gamma(Lindan) (0.01)	(a) HCH, alpha- (0.01)	(a) HCH, beta- (0.01)	(a) HCH, delta- (0.01)
(a) HCH, epsilon- (0.01)	(a) Heptachlor (0.01)	(a) Heptachlor (Sum) ()	(a) Heptenophos (0.01)	(a) Iprobenfos (0.01)	(a) Isazofos (0.01)
(a) Isocarbophos (0.01)	(a) Isofenphos (0.01)	(a) Isofenphos-methyl (0.01)	(a) Isoprothiolane (0.01)	(a) Kresoxim-methyl (0.01)	(a) Malaoxon (0.02)
(a) Malathion (Sum) ()	(a) Methidathion (0.02)	(a) Methoxychlor (0.02)	(a) Mevinphos (0.02)	(a) Mirex (0.01)	(a) Nitrothal-isopropyl (0.01)
(a) Octachlorodipropyl ether (S-421) (0.01)	(a) Pacllobutrazol (0.01)	(a) Parathion (0.01)	(a) Parathion-methyl (0.01)	(a) Parathion-methyl (Sum) ()	(a) Pentachloroaniline (0.01)
(a) Permethrin (0.02)	(a) Phenthoate (0.02)	(a) Phorate (0.02)	(a) Phthalimid (PI) (0.05)	(a) Pirimiphos-ethyl (0.01)	(a) Procymidone (0.01)
(a) Profenfos (0.01)	(a) Prometyn (0.01)	(a) Propanil (0.02)	(a) Pyrazophos (0.01)	(a) Pyridaphenthion (0.01)	(a) Pyrifenox (0.01)
(a) Pyrimethanil (0.01)	(a) Quinalphos (0.01)	(a) Quintozene (0.01)	(a) Quintozene (Sum) ()	(a) Tebufenpyrad (0.01)	(a) Tecnazene (0.01)
(a) Tefluthrin (0.01)	(a) Terbufos (0.01)	(a) Tetrachlorvinphos (0.01)	(a) Tetradifon (0.01)	(a) Tetrahydrophthalimide (THPI) (0.05)	(a) Tolyfluaniid (0.01)
(a) Triazophos (0.01)	(a) Vinclozolin (0.01)				
SUS30 Pesticide Screening(LC) (LOQ* mg/kg)					
(a) Abamectin (Sum) ()	(a) Acephate (0.05)	(a) Acetamiprid (0.01)	(a) Alachlor (0.05)	(a) Aldicarb (0.05)	(a) Aldicarb (Sum) ()
(a) Aldicarb-sulfone (0.01)	(a) Aldicarb-sulfoxide (0.05)	(a) Amitraz (0.01)	(a) Avermectin B1a (0.01)	(a) Avermectin B1b (0.01)	(a) Azinphos-methyl (0.05)
(a) Azoxystrobin (0.01)	(a) Benalaxyl (0.01)	(a) Bendiocarb (0.01)	(a) Benoxacor (0.01)	(a) Bensulfuron methyl (0.01)	(a) Bentazone (0.01)
(a) Bifentanol (0.01)	(a) Boscalid (0.01)	(a) Bupirimate (0.01)	(a) Buprofezin (0.01)	(a) Carbaryl (0.01)	(a) Carbenazim/Benomyl (sum) (0.01)
(a) Carbofuran (0.01)	(a) Carbofuran (Sum) ()	(a) Carbosulfan (0.01)	(a) Carfentrazone-ethyl (0.01)	(a) Chlorantraniliprole (0.01)	(a) Chlorfluazuron (0.01)
(a) Chlorobenzuron (0.01)	(a) Chlorpyrifos -ethyl) (0.01)	(a) Chromafenozide (0.01)	(a) Clethodim (0.01)	(a) Clofentezine (0.01)	(a) Clothianidin (0.01)



SUS30 Pesticide Screening(LC) (LOQ* mg/kg)					
(a) Cymoxanil (0.02)	(a) Cyproconazole (0.01)	(a) Cyromazine (0.05)	(a) Demeton-S-methyl (0.01)	(a) Demeton-S-methyl-sulfone (0.01)	(a) Diafenthiuron (0.01)
(a) Diazinon (0.01)	(a) Diethofencarb (0.01)	(a) Difenoconazole (0.01)	(a) Diflubenzuron (0.01)	(a) Diflufenican (0.01)	(a) Dimethoate (0.01)
(a) Dimethomorph (0.01)	(a) Diniconazole (0.02)	(a) Dinotefuran (0.05)	(a) Epoxiconazole (0.01)	(a) Etofenprox (0.01)	(a) Ethoprophos (0.01)
(a) Ethoxyquin (0.02)	(a) Fenarimol (0.01)	(a) Fenazaquin (0.01)	(a) Fenhexamid (0.01)	(a) Fenobucarb (0.01)	(a) Fenthion (0.01)
(a) Fipronil (0.001)	(a) Fipronil (sum) ()	(a) Fipronil-sulfide (0.001)	(a) Fipronil-sulfone (0.001)	(a) Fluzifop-P-butyl (0.01)	(a) Fludioxonil (0.01)
(a) Flusilazole (0.01)	(a) Formetanate (0.05)	(a) Hexaconazole (0.01)	(a) Hexaflumuron (0.01)	(a) Hexythiazox (0.01)	(a) Imazalil (0.01)
(a) Imidacloprid (0.01)	(a) Indoxacarb (0.01)	(a) Iprodione (0.01)	(a) Iprovalicarb (0.01)	(a) Isoprocarb (0.01)	(a) Linuron (0.01)
(a) Lufenuron (0.01)	(a) Malathion (0.01)	(a) Metalaxyl (0.01)	(a) Methamidophos (0.02)	(a) Methomyl (0.01)	(a) Metolachlor (0.01)
(a) Monocrotophos (0.01)	(a) Myclobutanil (0.01)	(a) Napropamide (0.01)	(a) Neburon (0.01)	(a) Omethoate (0.01)	(a) Oxadixyl (0.01)
(a) Oxydemeton-methyl (0.02)	(a) Oxydemeton-methyl (sum) ()	(a) Paraoxon-methyl (0.01)	(a) Penconazole (0.01)	(a) Pendimethalin (0.01)	(a) Phorate (Sum) ()
(a) Phorate Sulfoxide (0.01)	(a) Phorate-sulfone (0.01)	(a) Phosalone (0.01)	(a) Phosmet (0.01)	(a) Phoxim (0.01)	(a) Piperonyl butoxide (0.01)
(a) Pirimicarb (0.01)	(a) Pirimiphos-methyl (0.01)	(a) Prochloraz (0.01)	(a) Propamocarb (0.01)	(a) Propargite (0.01)	(a) Propham (0.01)
(a) Propiconazole (0.01)	(a) Propoxur (0.01)	(a) Propyzamide (0.01)	(a) Pyrethrins (0.01)	(a) Pyridaben (0.01)	(a) Quinoxifen (0.01)
(a) Simazine (0.01)	(a) Spiromesifen (0.01)	(a) Tebuconazole (0.01)	(a) Tebufenozide (0.01)	(a) Tetraconazole (0.01)	(a) Thiabendazole (0.01)
(a) Thiacloprid (0.05)	(a) Thiamethoxam (0.02)	(a) Thiophanate-methyl (0.01)	(a) Tolclofos-methyl (0.01)	(a) Tolfenpyrad (0.01)	(a) Triadimenol (0.01)
(a) Trichlorfon (0.01)	(a) Tridemorph (0.01)	(a) Triflumizol/FM-6-1 (Sum) ()	(a) Triflumizole (0.01)	(a) Zoxamide (0.01)	

SIGNATURE


Claire Wang
Residues Manager

EXPLANATORY NOTE

LOQ: Limit of Quantification

< LOQ: Below Limit of Quantification

N/A means Not applicable

Sum compounds results are calculated from the results of each quantified compound as set by regulation

In column "Guidelines", "/" means : "the default guideline value, 0.01 mg/kg, applies"

In column "Guidelines", "-" means : the individual compound guideline value is subjected to guideline value of summed compounds

The result(s) relate(s) only to the item (s) tested.

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END OF REPORT

检测报告

实验室样品编号	502-2018-00023173	报告日期	2018年05月12日
报告编号	AR-18-SU-023090-01-ZH		



福鼎市恒春源茶叶有限公司

何孟生

福建省福鼎市星火工业园区5号

传真 0593 7960300

样品编号:	502-2018-00023173/ AR-18-SU-023090-01-ZH		
样品描述:	特级牡丹		
样品包装:	密封塑料袋		
样品接收日期:	2018年05月05日		
检测开始日期:	2018年05月05日		
检测结束日期:	2018年05月12日		
接收时样品温度 (°C)	23.4	样品重量	80g
样品类型	固体		

	结果	单位	定量限	检出限	结果以新鲜产品计	限量值
SU301 浓缩系数						
浓缩系数	1					
SU3T5 茶叶中蒽醌GCMSMS检测 方法: EN 12393, modified						
蒽醌	0.011	mg/kg	0.005		0.011mg/kg	0.02
SUS29 农残扫描(GC) 方法: BS EN 12393						
所有扫描的农药	<LOQ	mg/kg				
SUS30 农残扫描(LC) 方法: EN 15662:2008						
所有扫描的农药	<LOQ	mg/kg				

完整的参数列表 (* = 定量限)

SUS29 农残扫描(GC) (LOQ* mg/kg)		SUS30 农残扫描(LC) (LOQ* mg/kg)	
(a) 邻苯基苯酚 (0.01)	(a) 乙草胺 (0.01)	(a) 艾氏剂 (0.01)	(a) 莠灭净 (0.01)
(a) 联苯菊酯 (0.01)	(a) 联苯 (0.01)	(a) 溴氰菊酯 (0.01)	(a) 丁草胺 (0.01)
(a) 克菌丹 总量 ()	(a) 克菌丹 顺式 (0.01)	(a) 克菌丹 反式 (0.01)	(a) 溴虫脲 (0.02)
(a) 甲基毒死蜱 (0.01)	(a) 敌草素 (0.01)	(a) 杀螟腈 (0.02)	(a) 氟氯菊酯 (0.02)
(a) 滴滴涕 o,p' (0.01)	(a) 滴滴涕 p,p' (0.01)	(a) 滴滴涕 o,p' (0.01)	(a) 滴滴涕 p,p' (0.01)
(a) 滴滴涕 p,p' (0.01)	(a) 溴氰菊酯 (0.02)	(a) 苯氧菊酯 (0.01)	(a) 氯菊酯 (0.02)
(a) 三氯杀螨醇 o,p' (0.02)	(a) 三氯杀螨醇 p,p' (0.02)	(a) 狄氏剂 (0.02)	(a) 狄氏剂 总量 ()
(a) 硫丹 alpha (0.02)	(a) 硫丹 beta (0.01)	(a) 硫丹硫酸盐 (0.01)	(a) 异狄氏剂 (0.01)
(a) 乙硫磷 (0.01)	(a) 恶唑菌酮 (0.01)	(a) 苯线磷 (0.05)	(a) 杀螟磷 (0.01)
(a) 氟戊菊酯和顺式氟戊菊酯(总量, RR/SS/RS/SR) ()	(a) 氟戊菊酯和顺式氟戊菊酯(总量, RR/SS) (0.01)	(a) 氟氯菊酯 (0.02)	(a) 氟胺菊酯 (0.02)
(a) 地虫硫磷 (0.01)	(a) 六氯苯 (0.01)	(a) 六六六 gamma(林丹) (0.01)	(a) α-六六六 (0.01)
(a) 六六六 epsilon (0.01)	(a) 七氯 (0.01)	(a) 七氯总量 ()	(a) 庚烯磷 (0.01)
(a) 水胺硫磷 (0.01)	(a) 异柳磷 (0.01)	(a) 甲基异柳磷 (0.01)	(a) 稻瘟灵 (0.01)
(a) 马拉硫磷 总量 ()	(a) 杀扑磷 (0.02)	(a) 甲氧氯 (0.02)	(a) 速灭磷 (0.02)
(a) 八氯二丙醚 (0.01)	(a) 多效唑 (0.01)	(a) 对硫磷 (0.01)	(a) 甲基对硫磷 (0.01)
(a) 氟菊酯 (0.02)	(a) 稻丰散 (0.02)	(a) 甲拌磷 (0.02)	(a) 邻苯二甲酰亚胺 (0.05)
(a) 丙溴磷 (0.01)	(a) 扑杀净 (0.01)	(a) 敌稗 (0.02)	(a) 吡虫啉 (0.01)
(a) 噁嗪胺 (0.01)	(a) 噁嗪磷 (0.01)	(a) 五氯硝基苯 (0.01)	(a) 五氯硝基苯 总量 ()
(a) 七氯菊酯 (0.01)	(a) 特丁硫磷 (0.01)	(a) 杀虫畏 (0.01)	(a) 三氯杀螨醇 (0.01)
(a) 三唑磷 (0.01)	(a) 乙烯雌核利 (0.01)		
(a) 阿维菌素 (总量) ()	(a) 乙炔甲胺磷 (0.05)	(a) 啶虫脒 (0.01)	(a) 甲草胺 (0.05)
(a) 涕灭威砒 (0.01)	(a) 涕灭威亚砒 (0.05)	(a) 双甲脒 (0.01)	(a) 阿维菌素 B1a (0.01)
(a) 噁嗪酯 (0.01)	(a) 苯氧灵 (0.01)	(a) 恶虫威 (0.01)	(a) 解草酯 (0.01)
(a) 联苯三唑醇 (0.01)	(a) 啶酰肼胺 (0.01)	(a) 啶虫脒 (0.01)	(a) 噁嗪酯 (0.01)
(a) 克百威 (0.01)	(a) 克百威(总量) ()	(a) 丁硫克百威 (0.01)	(a) 啶虫脒草酯 (0.01)
(a) 灭幼脲 (0.01)	(a) 毒死蜱 (0.01)	(a) 环吡唑酮 (0.01)	(a) 烯啶吡啶 (0.01)
(a) 噁嗪酯 (0.02)	(a) 环丙唑酮 (0.01)	(a) 环丙噻嗪 (灭蝇胺) (0.05)	(a) 甲基内吸磷 (0.01)
(a) 二嗪磷 (0.01)	(a) 乙霉威 (0.01)	(a) 苯醚甲环唑 (0.01)	(a) 除虫脲 (0.01)
(a) 烯啶吡啶 (0.01)	(a) 烯啶吡啶 (0.02)	(a) 呋虫胺 (0.05)	(a) 氟环唑 (0.01)
(a) 乙氧哇啉 (0.02)	(a) 氟苯唑啉酮 (0.01)	(a) 啶嗪酯 (0.01)	(a) 环酯菌素 (0.01)
(a) 氟虫脲 (0.001)	(a) 氟虫脲 总量 ()	(a) 氟虫脲亚砒 (0.001)	(a) 氟虫脲亚砒 (0.001)
(a) 氟啶脲 (0.01)	(a) 抗蚜脲 (0.05)	(a) 己唑醇 (0.01)	(a) 氟铃脲 (0.01)
(a) 吡虫啉 (0.01)	(a) 啉虫威 (0.01)	(a) 异丙脲 (0.01)	(a) 异丙脲 (0.01)
			(a) 涕灭威 (0.05)
			(a) 阿维菌素 B1b (0.01)
			(a) 吡啶磷 (0.01)
			(a) 甲氧威 (0.01)
			(a) 氟虫甲酰胺 (0.01)
			(a) 四螨啉 (0.01)
			(a) 噁嗪酯 (0.01)
			(a) 吡虫脲草酯 (0.01)
			(a) 噁嗪酯 (0.01)
			(a) 吡啶胺 (0.01)
			(a) 精吡氟禾草灵 (0.01)
			(a) 噁嗪酯 (0.01)
			(a) 异丙威 (0.01)
			(a) 涕灭威 总量 ()
			(a) 保棉磷 (0.05)
			(a) 灭草松 (0.01)
			(a) 多菌灵和苯菌灵 (0.01)
			(a) 氟啶脲 (0.01)
			(a) 噁虫胺 (0.01)
			(a) 丁醚脲 (0.01)
			(a) 乐果 (0.01)
			(a) 灭线磷 (0.01)
			(a) 倍硫磷 (0.01)
			(a) 啉嗪酯 (0.01)
			(a) 抑菌唑 (0.01)
			(a) 利谷隆 (0.01)

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SUS30 农残扫描(LC) (LOQ* mg/kg)			
(a) 虱螨脲 (0.01)	(a) 马拉硫磷 (0.01)	(a) 甲霜灵 (0.01)	(a) 甲胺磷 (0.02)
(a) 久效磷 (0.01)	(a) 腈菌唑 (0.01)	(a) 敌草胺 (0.01)	(a) 草不隆 (0.01)
(a) 吡啶磷 (0.02)	(a) 吡啶磷(总量) ()	(a) 甲基对氧磷 (0.01)	(a) 戊菌唑 (0.01)
(a) 甲拌磷亚砷 (0.01)	(a) 甲拌磷磷 (0.01)	(a) 伏杀硫磷 (0.01)	(a) 亚胺硫磷 (0.01)
(a) 抗蚜威 (0.01)	(a) 甲基嘧啶磷 (0.01)	(a) 咪鲜胺 (0.01)	(a) 霜霉威 (0.01)
(a) 丙环唑 (0.01)	(a) 残杀威 (0.01)	(a) 炔苯酰草胺 (0.01)	(a) 除虫菊素 (0.01)
(a) 西玛津 (0.01)	(a) 螺甲螨酯 (0.01)	(a) 戊唑醇 (0.01)	(a) 虫酰肼 (0.01)
(a) 噻虫啉 (0.05)	(a) 噻虫嗪 (0.02)	(a) 甲基硫菌灵 (0.01)	(a) 甲基立枯磷 (0.01)
(a) 敌百虫 (0.01)	(a) 十三吗啉 (0.01)	(a) 氟菌唑 总量 ()	(a) 氟菌唑 (0.01)
			(a) 灭多威 (0.01)
			(a) 氟乐果 (0.01)
			(a) 二甲戊灵 (0.01)
			(a) 辛硫磷 (0.01)
			(a) 炔螨特 (0.01)
			(a) 啶螨灵 (0.01)
			(a) 四氯醚唑 (0.01)
			(a) 唑虫酰胺 (0.01)
			(a) 三唑醇 (0.01)
			(a) 异丙甲草胺 (0.01)
			(a) 啶菌灵 (0.01)
			(a) 甲拌磷 总量 ()
			(a) 增效醚 (0.01)
			(a) 苯胺灵 (0.01)
			(a) 啶菌灵 (0.01)
			(a) 噻菌灵 (噻苯咪唑) (0.01)

签名


Claire Wang

残留物部门经理

注释

LOQ: 定量限

<LOQ: 小于定量限

N/A 表示不适用

总量结果由分量组分的定量值计算得出

限量值列中的"/"表示默认限量值是 0.01 mg/kg

限量值列中的"-"表示限量值取决于总量的限量值

本结果仅对来样负责

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