

Analytical Report

Sample Code	502-2017-00009076	Report date	03-Mar-2017
Certificate No.	AR-17-SU-009013-01-EN		



FUDING CITY HENG CHUN YUAN TEA CO.,LTD

Meng Sheng He

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Our reference:	502-2017-00009076/ AR-17-SU-009013-01-EN		
Sample described as:	B6603		
Sample Packaging:	Sealed plastic bag		
Sample reception date:	28-Feb-2017		
Analysis starting date:	28-Feb-2017		
Analysis ending date:	03-Mar-2017		
Arrival Temperature (°C)	18.6	Sample Weight	140g
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	Detected(<0.005)	mg/kg	0.005	Detected(<0.005)mg/kg	0.02
SU356	Pesticides Tea 100 parameters	Method: EN 15662:2008				
	Screened pesticides	Not Detected	mg/kg			
SU353	Pesticides Tea 100 parameters	Method: Internal Method, GC-MS				
	Screened pesticides	Not Detected	mg/kg			

List of screened molecules (* = limit of quantification)

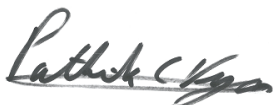
SU353 Pesticides Tea 100 parameters (LOQ* mg/kg)			
(a) 2-Phenylphenol (0.01)	(a) Acetochlor (0.02)	(a) Aldrin (0.01)	(a) Ametryne (0.02)
(a) Bifenthrin (0.01)	(a) Biphenyl (0.01)	(a) Bromopropylate (0.01)	(a) Butachlor (0.01)
(a) Chlordane (Sum) ()	(a) Chlordane, alpha (0.01)	(a) Chlordane, gamma (0.01)	(a) Chlorfenapyr (0.05)
(a) Chlorpyrifos (-ethyl) (0.01)	(a) Chlorpyrifos-methyl (0.01)	(a) Chlorthal-dimethyl (0.01)	(a) Cyanophos (0.02)
(a) Cypermethrin (0.03)	(a) DDD, o,p'- (0.01)	(a) DDD, p,p'- (0.01)	(a) DDE, o,p'- (0.01)
(a) DDT, o,p'- (0.01)	(a) DDT, p,p'- (0.01)	(a) Deltamethrin (0.03)	(a) Dichlofuanid (0.02)
(a) Dicofof (Sum) ()	(a) Dicofof, o,p'- (0.02)	(a) Dicofof, p,p'- (0.02)	(a) Dieldrin (0.02)
(a) Endosulfan (Sum) ()	(a) Endosulfan, alpha- (0.02)	(a) Endosulfan, beta- (0.02)	(a) Fenamiphos (0.05)
(a) Ethion (0.02)	(a) Etrinfos (0.02)	(a) Famoxadone (0.02)	(a) Fenvalerate & Esfenvalerate (Sum of RR,SS,RS,SR) ()
(a) Fenthion (0.02)	(a) Fenvalerate & Esfenvalerate (Sum of RS&SR Isomers) (0.02)	(a) Fenvalerate (Sum of RR&SS Isomers) (0.02)	(a) Flucythrinate (0.02)
(a) Folpet (0.05)	(a) Folpet/PI (Sum calculated as Folpet) ()	(a) Fonofos (0.02)	(a) HCB (0.01)
(a) HCH, alpha- (0.01)	(a) HCH, beta- (0.01)	(a) HCH, delta- (0.01)	(a) HCH, epsilon- (0.01)
(a) Heptenophos (0.01)	(a) Iprobenfos (0.01)	(a) Isazofos (0.02)	(a) Isocarboxiphos (0.01)
(a) Isoprothiolane (0.02)	(a) Kresoxim-methyl (0.01)	(a) Malaaxon (0.02)	(a) Malathion (Sum) ()
(a) Mirex (0.01)	(a) Nitrothal-isopropyl (0.02)	(a) Octachlorodipropyl ether (S-421) (0.01)	(a) Paclobutrazol (0.02)
(a) Parathion-methyl (Sum) ()	(a) Permethrin (0.02)	(a) Phenthoate (0.02)	(a) Phorate (0.02)
(a) Pirimiphos-ethyl (0.01)	(a) Procymidone (0.01)	(a) Profenofos (0.01)	(a) Prometryn (0.02)
(a) Pyridaphenthion (0.01)	(a) Pyrifinofos (0.02)	(a) Pyrimethanil (0.01)	(a) Quinalphos (0.01)
(a) Tebufenpyrad (0.01)	(a) Tecnazene (0.01)	(a) Tefluthrin (0.02)	(a) Terbufos (0.01)
(a) Tetrahydrophthalimide (THPI) (0.05)	(a) Tolyfluaniid (0.02)	(a) Triazophos (0.01)	(a) Vinclozolin (0.01)
(a) Aldicarb (0.05)	(a) Aldicarb (Sum) ()	(a) Aldicarb-sulfone (0.01)	(a) Benalaxyl (0.01)
(a) Aldicarb-sulfoxide (0.05)	(a) Amitraz (0.01)	(a) Bendiocarb (0.01)	(a) Buprofezin (0.01)
(a) Benoxacor (0.01)	(a) Bitteranol (0.01)	(a) Carbaryl (0.01)	(a) Carfentrazone-ethyl (0.01)
(a) Carbenfendazim/Benomyl (sum) (0.01)	(a) Carbofuran (Sum) ()	(a) Chlorfluaazuron (0.01)	(a) Clofentezine (0.01)
(a) Chlorobenzuron (0.01)	(a) Chlorpyrifos (-ethyl) (0.01)	(a) Chlorpyrifos-methyl (0.01)	(a) Clethodim (0.01)
(a) Cymoxanil (0.02)	(a) Cyproconazole (0.01)	(a) Cyromazine (0.05)	(a) Demeton-S-methyl (0.01)

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SU356 Pesticides Tea 100 parameters (LOQ* mg/kg)					
(a) Demeton-S-methyl-sulfone (0.01)	(a) Diafenthiuron (0.01)	(a) Diazinon (0.01)	(a) Difenconazole (0.01)	(a) Diflubenzuron (0.01)	(a) Diflufenican (0.01)
(a) Dimethoate (0.01)	(a) Dimethoate/Omethoate (sum) (0.001)	(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) Fenobucarb (0.01)
(a) Fipronil (0.001)	(a) Fipronil (sum) ()	(a) Fipronil-sulfide (0.001)	(a) Fipronil-sulfone (0.001)	(a) Fluazifop-P-butyl (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) Malathion (Sum) ()	(a) Metalaxyl (0.01)	(a) Methamidophos (0.02)	(a) Methidathion (0.02)	(a) Methomyl (0.01)
(a) Methomyl/Thiodicarb (sum) ()	(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) 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) Procymidone (0.05)	(a) Propargite (0.01)	(a) Propham (0.01)
(a) Propiconazole (0.01)	(a) Propoxur (0.01)	(a) Propyzamide (0.01)	(a) Pyridaben (0.01)	(a) Pyrimethanil (0.01)	(a) Quinoxifen (0.01)
(a) Simazine (0.01)	(a) Spiromesifen (0.01)	(a) Tebuconazole (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


Pathik Vyas
 Technical Director

EXPLANATORY NOTE

≥ Greater than or equal to

< Less than

≤ Less than or equal to

N/A means Not applicable

"/" in column Guidelines means the default guideline value is 0.01 mg/kg

Guidelines of pesticides tests relate to MRL of European regulation

If the compound is part of a group of compounds that are summed then the guideline value is the same as that of the summed compounds guideline value

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	502-2017-00009076	报告日期	2017年03月03日
报告编号	AR-17-SU-009013-01-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:	502-2017-00009076/ AR-17-SU-009013-01-ZH		
样品描述:	B6603		
样品包装:	密封塑料袋		
样品接收日期:	2017年02月28日		
检测开始日期:	2017年02月28日		
检测结束日期:	2017年03月03日		
接收时样品温度 (°C)	18.6	样品重量	140g
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 茶叶中萘醌GCMSMS检测	方法: EN 12393, modified					
萘醌	检出(<0.005)	mg/kg	0.005		检出(<0.005)mg/kg	0.02
SU356 茶叶中农药残留LC-MSMS100项检测	方法: Quechers, EN 15662					
所有扫描的农药	未检出	mg/kg				
SU353 茶叶中农药残留GCMS100项检测	方法: 内部方法, 气相色谱-质谱联用					
所有扫描的农药	未检出	mg/kg				

完整的参数列表 (* = 定量限)

SU353 茶叶中农药残留GCMS100项检测 (LOQ* mg/kg)			
(a) 邻苯基苯酚 (0.01)	(a) 乙草胺 (0.02)	(a) 艾氏剂 (0.01)	(a) 莠灭净 (0.02)
(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) 克氯丹 总量 ()	(a) 克氯丹 顺式 (0.01)	(a) 克氯丹 反式 (0.01)	(a) 溴虫脲 (0.05)
(a) 毒死蜱 (0.01)	(a) 甲基毒死蜱 (0.01)	(a) 敌草素 (0.01)	(a) 杀螟脲 (0.02)
(a) 氟氰菊酯 (0.03)	(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) 滴滴涕 o,p' (0.01)	(a) 滴滴涕 p,p' (0.01)	(a) 溴氰菊酯 (0.03)	(a) 抑菌灵 (0.02)
(a) 三氯杀螨醇 总量 ()	(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) 硫丹 (总量) ()	(a) 硫丹 alpha (0.02)	(a) 硫丹 beta (0.02)	(a) 硫丹硫酸盐 (0.01)
(a) 乙硫磷 (0.02)	(a) 乙噻硫磷 (0.02)	(a) 恶唑菌酯 (0.02)	(a) 苯线磷 (0.05)
(a) 倍硫磷 (0.02)	(a) 氟戊菊酯和顺式氟戊菊酯 (总量, RS-/SR) (0.02)	(a) 氟戊菊酯和顺式氟戊菊酯 (总量, RR-/SS/RS/SR) ()	(a) 杀螟硫磷 (0.02)
(a) 灭菌丹 (0.05)	(a) 灭菌丹 (总量) ()	(a) 地虫硫磷 (0.02)	(a) 氟戊菊酯和顺式氟戊菊酯 (总量, RR-/SS) (0.02)
(a) α-六六六 (0.01)	(a) β-六六六 (0.01)	(a) 六六六 delta (0.01)	(a) 六六六 epsilon (0.01)
(a) 庚烯磷 (0.01)	(a) 异稻瘟净 (0.01)	(a) 氟唑磷 (0.02)	(a) 水胺硫磷 (0.01)
(a) 稻瘟灵 (0.02)	(a) 醚菌酯 (0.01)	(a) 马拉氧磷 (0.02)	(a) 马拉硫磷 总量 ()
(a) 灭蚊灵 (0.01)	(a) 肟菌酯 (0.02)	(a) 八氢二丙脒 (0.01)	(a) 多效唑 (0.02)
(a) 甲基对硫磷 总量 ()	(a) 氟啶脲 (0.02)	(a) 稻丰散 (0.02)	(a) 甲拌磷 (0.02)
(a) 啶虫脒 (0.01)	(a) 腐霉利 (0.01)	(a) 丙溴磷 (0.01)	(a) 扑虱灵 (0.02)
(a) 啶嗪硫磷 (0.01)	(a) 比芬诺 (0.02)	(a) 噻嗪酮 (0.01)	(a) 噻硫磷 (0.01)
(a) 吡蚜酮 (0.01)	(a) 四氯硝基苯 (0.01)	(a) 七氯菊酯 (0.02)	(a) 特丁硫磷 (0.01)
(a) 四氯邻苯二甲酰亚胺 (THPI) (0.05)	(a) 双甲拌磷 (0.02)	(a) 三唑磷 (0.01)	(a) 乙萘啶核利 (0.01)
(a) 杀螨特 (0.04)	(a) 克菌丹 (0.05)	(a) 莠去津 (0.02)	(a) 克菌丹和四氯邻苯二甲酰亚胺 总量 (以克菌丹计) ()
(a) 杀螟威 (0.01)	(a) 氟氰菊酯 (0.03)	(a) 滴滴涕 总量 ()	(a) 百菌清 (0.01)
(a) 滴滴涕 p,p' (0.01)	(a) 萘菊酯 (0.02)	(a) 敌敌畏 (0.02)	(a) 三氟氰菊酯 (0.01)
(a) 二苯胺 (0.01)	(a) 狄氏剂 总量 ()	(a) 苯硫磷 (0.05)	(a) 滴滴涕 总量 ()
(a) 杀螟硫磷 (0.02)	(a) 氟氰戊菊酯 (0.02)	(a) 氟胺菊酯 (0.02)	(a) 二苯胺 (0.01)
(a) 六六六 (总量, 无林丹) ()	(a) 七氯 (0.01)	(a) 异柳磷 (0.02)	(a) 甲基异柳磷 (0.01)
(a) 七氯 (0.01)	(a) 杀扑磷 (0.02)	(a) 对硫磷 (0.03)	(a) 速灭磷 (0.02)
(a) 杀扑磷 (0.02)	(a) 对硫磷 (0.03)	(a) 甲拌磷 总量 ()	(a) 甲基对硫磷 (0.02)
(a) 敌敌畏 (0.02)	(a) 五氯硝基苯 (0.01)	(a) 杀虫畏 (0.01)	(a) 邻苯二甲酰亚胺 (0.05)
(a) 杀虫畏 (0.01)			(a) 吡啶磷 (0.01)
			(a) 五氯硝基苯 总量 ()
			(a) 三氯杀螨醇 (0.01)

SU356 茶叶中农药残留LC-MSMS100项检测 (LOQ* mg/kg)			
(a) 乙炔甲胺磷 (0.05)	(a) 啶虫脒 (0.01)	(a) 甲草胺 (0.05)	(a) 涕灭威 (0.05)
(a) 涕灭威亚砷 (0.05)	(a) 双甲脒 (0.01)	(a) 甲基谷硫磷 (0.05)	(a) 噻菌酯 (0.01)
(a) 解草膦 (0.01)	(a) 联苯三唑磷 (0.01)	(a) 啶硫磷 (0.01)	(a) 乙噻吩磺酸酯 (0.01)
(a) 多菌灵和苯菌灵 (0.01)	(a) 克百威 (0.01)	(a) 啶虫脒 (总量) ()	(a) 丁硫克百威 (0.01)
(a) 灭幼脲 (0.01)	(a) 毒死蜱 (0.01)	(a) 甲基毒死蜱 (0.01)	(a) 环虫酰胺 (0.01)
(a) 霜脲氰 (0.02)	(a) 环丙唑醇 (0.01)	(a) 甲丙氟啶 (灭蚜胺) (0.05)	(a) 甲基内吸磷 (0.01)
(a) 二嗪磷 (0.01)	(a) 苯醚甲环唑 (0.01)	(a) 除虫脲 (0.01)	(a) 吡虫啉草胺 (0.01)
(a) 烯啶吡啶 (0.01)	(a) 啶唑醇 (0.02)	(a) 呋虫胺 (0.05)	(a) 氟环唑 (0.01)
(a) 乙氧唑啉 (0.02)	(a) 氟苯啶唑啉 (0.01)	(a) 噻嗪酮 (0.01)	(a) 仲丁威 (0.01)
(a) 氟虫脲亚砷 (0.001)	(a) 氟虫脲 (0.001)	(a) 精吡氟禾草灵 (0.01)	(a) 氟硅唑 (0.01)
(a) 氟铃脲 (0.01)	(a) 噻嗪酮 (0.01)	(a) 抑菌唑 (0.01)	(a) 吡虫啉 (0.01)
(a) 异丙菌胺 (0.01)	(a) 异丙威 (0.01)	(a) 利谷隆 (0.01)	(a) 氟丙氧磷 (0.01)
(a) 甲霜灵 (0.01)	(a) 甲拌磷 (0.02)	(a) 杀扑磷 (0.02)	(a) 灭多威 (0.01)
(a) 久效磷 (0.01)	(a) 噻菌酯 (0.01)	(a) 敌草胺 (0.01)	(a) 草不隆 (0.01)
			(a) 草不隆 (0.01)
			(a) 氟乐果 (0.01)
			(a) 涕灭威 总量 ()
			(a) 苯霜灵 (0.01)
			(a) 噻菌酯 (0.01)
			(a) 啶菌酯 (0.01)
			(a) 烯啶吡啶 (0.01)
			(a) 噻菌酯 (0.01)
			(a) 乐果 (0.01)
			(a) 噻菌酯 (0.01)
			(a) 乐果 (总量) (0.001)
			(a) 灭线磷 (0.01)
			(a) 氟虫脲 总量 ()
			(a) 己唑醇 (0.01)
			(a) 异菌脲 (0.01)
			(a) 马拉硫磷 总量 ()
			(a) 异丙甲草胺 (0.01)
			(a) 啶菌酯 (0.01)



SU356 茶叶中农药残留LC-MSMS100项检测 (LOQ* mg/kg)			
(a) 砒吸磷 (0.02)	(a) 砒吸磷(总量) ()	(a) 二甲戊灵 (0.01)	(a) 甲拌磷 总量 ()
(a) 伏杀硫磷 (0.01)	(a) 亚胺硫磷 (0.01)	(a) 辛硫磷 (0.01)	(a) 增效醚 (0.01)
(a) 啶鲜胺 (0.01)	(a) 腐霉利 (0.05)	(a) 炔螨特 (0.01)	(a) 苯胺灵 (0.01)
(a) 炔苯肼草胺 (0.01)	(a) 啶螨灵 (0.01)	(a) 啉霉胺 (0.01)	(a) 啉氯灵 (0.01)
(a) 戊唑醇 (0.01)	(a) 四氟醚唑 (0.01)	(a) 噻菌灵 (0.01)	(a) 噻虫啉 (0.05)
(a) 甲基立枯磷 (0.01)	(a) 啉虫脲胺 (0.01)	(a) 三唑醇 (0.01)	(a) 敌百虫 (0.01)
(a) 氟菌唑 (0.01)	(a) 苯酰菌胺 (0.01)		
		(a) 甲拌磷亚矾 (0.01)	(a) 甲拌磷矾 (0.01)
		(a) 抗蚜威 (0.01)	(a) 甲基嘧啶磷 (0.01)
		(a) 丙环唑 (0.01)	(a) 残杀威 (0.01)
		(a) 西玛津 (0.01)	(a) 螺甲螨酯 (0.01)
		(a) 噻虫嗪 (0.02)	(a) 甲基硫菌灵 (0.01)
		(a) 十三吗啉 (0.01)	(a) 氟菌唑 总量 ()

签名


 Pathik Vyas
 技术总监

注释

≥大于或者等于

<小于

≤小于或者等于

N/A 表示不适用

限量值列中的"/"表示默认限量值是 0.01 mg/kg

农药残留的限量值以欧盟法规为参考

如果农药的总量有最大允许限量值,则该农药的最大允许限量值和总量的最大允许限量值相同

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