

# Analytical Report

Sample Code	502-2016-00031481	Report date	22-Jun-2016
Certificate No.	AR-16-SU-031250-01-EN		



FUDING CITY HENG CHUN YUAN TEA CO.,LT

Meng Sheng He

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Our reference:	502-2016-00031481/ AR-16-SU-031250-01-EN		
Sample described as:	6602B白茶		
Sample Packaging:	Plastic bag		
Sample reception date:	13-Jun-2016		
Analysis starting date:	13-Jun-2016		
Analysis ending date:	22-Jun-2016		
Arrival Temperature (°C)	25.8	Sample Weight	140g
Sample Type	Solid		

Residues	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	0.007	mg/kg	0.005		0.007mg/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						
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) Aramite (0.04)	(a) Atrazine (0.02)
(a) Bifenthrin (0.01)	(a) Biphenyl (0.01)	(a) Bromopropylate (0.01)	(a) Butachlor (0.01)	(a) Captan (0.05)	(a) Chlordane (Sum) ()
(a) Chlordane, alpha (0.01)	(a) Chlordane, gamma (0.01)	(a) Chlorfenapyr (0.05)	(a) Chlorfenvinphos (0.01)	(a) Chlorothalonil (0.01)	(a) Chlorpyrifos (-ethyl) (0.01)
(a) Chlorpyrifos-methyl (0.01)	(a) Chlorthal-dimethyl (0.01)	(a) Cyanophos (0.02)	(a) Cyfluthrin (0.03)	(a) Cyhalothrin lambda-(0.01)	(a) Cypermethrin (0.03)
(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 (0.03)	(a) Dichlorvos (0.02)	(a) Dieldrin (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- (0.02)	(a) Endosulfan, sulfat- (0.01)	(a) Endrin (0.02)	(a) EPN (0.05)	(a) Ethion (0.02)
(a) Etrinfos (0.02)	(a) Famoxadone (0.02)	(a) Fenamiphos (0.05)	(a) Fenitrothion (0.02)	(a) Fenpropathrin (0.02)	(a) Fenthion (0.02)
(a) Fenvalerate & Esfenvalerate (Sum of RS&SR Isomers) (0.02)	(a) Fenvalerate & Esfenvalerate (sum of RR,SS,RS,SR) ()	(a) Fenvalerate & Esfenvalerate (Sum of RR&SS Isomers) (0.02)	(a) Flucythrinate (0.02)	(a) Fluralinate-tau (0.02)	(a) Folpet (0.05)
(a) Fonofos (0.02)	(a) HCB (0.01)	(a) HCH (Sum, without Lindan) ()	(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 (0.02)	(a) Isocarbofos (0.01)	(a) Isofenphos (0.02)	(a) Isofenphos-methyl (0.01)	(a) Isoprothiolane (0.02)	(a) Kresoxim-methyl (0.01)
(a) Malaoxon (0.02)	(a) Malathion (Sum) ()	(a) Methidathion (0.02)	(a) Mevinphos (0.02)	(a) Mirex (0.01)	(a) Nitrothal-isopropyl (0.02)
(a) Octachlorodipropyl ether (S-421) (0.01)	(a) Paclolbutrazol (0.02)	(a) Parathion (0.03)	(a) Parathion-methyl (0.02)	(a) Parathion-methyl (Sum) ()	(a) Permethrin (0.02)
(a) Phenthoate (0.02)	(a) Phorate (0.02)	(a) Phorate (Sum) ()	(a) Pirimiphos-ethyl (0.01)	(a) Procymidone (0.01)	(a) Profenofos (0.01)
(a) Prometryn (0.02)	(a) Propanil (0.02)	(a) Pyrazophos (0.01)	(a) Pyridaphenthion (0.01)	(a) Pyrifeno (0.02)	(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 (0.02)
(a) Terbufos (0.01)	(a) Tetrachlorvinphos (0.01)	(a) Tetradifon (0.01)	(a) Tolyfluanid (0.02)	(a) Triazophos (0.01)	(a) Vinclozolin (0.01)
SU356 Pesticides Tea 100 parameters (LOQ* mg/kg)					
(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) Azinphos-methyl (0.05)	(a) Azoxystrobin (0.01)	(a) Benalaxyl (0.01)	(a) Bendiocarb (0.01)
(a) Benoxacor (0.01)	(a) Bitteranol (0.01)	(a) Boscalid (0.01)	(a) Bupirimate (0.01)	(a) Buprofezin (0.01)	(a) Carbaryl (0.01)
(a) Carbendazim/Benomyl (sum) (0.01)	(a) Carbofuran (0.01)	(a) Carbofuran (Sum) ()	(a) Carbosulfan (0.01)	(a) Carfentrazone-ethyl (0.01)	(a) Chlorfluazuron (0.01)
(a) Chlorobenzuron (0.01)	(a) Chlorpyrifos (-ethyl) (0.01)	(a) Chlorpyrifos-methyl (0.01)	(a) Chromafenozid (0.01)	(a) Clethodim (0.01)	(a) Clofentezine (0.01)
(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) Difenoconazole (0.01)	(a) Diflubenzuron (0.01)	(a) Diflufenican (0.01)	(a) Dimethoate (0.01)	(a) Dimethoate/Omethoate (sum) (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) Fenobucarb (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) Flusilazole (0.01)	(a) Fometanate (0.05)	(a) Hexaconazole (0.01)

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**SU356 Pesticides Tea 100 parameters (LOQ\* mg/kg)**

(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) Procyimidone (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) Thiamethoxam (Sum) ()
(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

Not Detected means not detected at or above the Limit of Quantification (LOQ)

"/" 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	502-2016-00031481	报告日期	22-Jun-2016
报告编号	AR-16-SU-031250-01-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:	502-2016-00031481/ AR-16-SU-031250-01-ZH		
样品描述:	6602B白茶		
样品包装:	塑料袋		
样品接收日期:	13-Jun-2016		
检测开始日期:	13-Jun-2016		
检测结束日期:	22-Jun-2016		
接收时样品温度 (°C)	25.8	样品重量	140g
样品类型	固体		

残留物	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	0.007	mg/kg	0.005		0.007mg/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						
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) 克菌丹 顺式 (0.01)	(a) 克菌丹 反式 (0.01)	(a) 溴虫脲 (0.05)	(a) 杀螟威 (0.01)
(a) 甲基毒死蜱 (0.01)	(a) 敌草索 (0.01)	(a) 杀螟脲 (0.02)	(a) 氟氯菊酯 (0.03)
(a) 滴滴涕 o,p' (0.01)	(a) 滴滴涕 p,p' (0.01)	(a) 滴滴伊 o,p' (0.01)	(a) 滴滴涕 总量 (0.01)
(a) 滴滴涕 p,p' (0.01)	(a) 溴氰菊酯 (0.03)	(a) 抑菌灵 (0.02)	(a) 敌敌畏 (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) 二苯胺 (0.01)
(a) 硫丹 alpha (0.02)	(a) 硫丹 beta (0.02)	(a) 硫丹硫酸盐 (0.01)	(a) 异狄氏剂 (0.02)
(a) 乙嘧硫磷 (0.02)	(a) 恶唑菌酮 (0.02)	(a) 杀线磷 (0.05)	(a) 杀螟硫磷 (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/RS/RS/SR) (0.02)	(a) 氟戊菊酯和顺式氟戊菊酯(总量, RR-/SS) (0.02)	(a) 氟氯菊酯 (0.02)
(a) 地虫硫磷 (0.02)	(a) 六氯苯 (0.01)	(a) 六六六 (总量, 无林丹) (0.01)	(a) 六六六 gamma (林丹) (0.01)
(a) 六六六 delta (0.01)	(a) 六六六 epsilon (0.01)	(a) 七氯 (0.01)	(a) 七氯总量 (0.01)
(a) 氯唑磷 (0.02)	(a) 水胺硫磷 (0.01)	(a) 异柳磷 (0.02)	(a) 甲基异柳磷 (0.01)
(a) 马拉硫磷 (0.02)	(a) 马拉硫磷 总量 (0.02)	(a) 杀扑磷 (0.02)	(a) 速灭磷 (0.02)
(a) 八氯二丙醚 (0.01)	(a) 多效唑 (0.02)	(a) 对硫磷 (0.03)	(a) 甲基对硫磷 (0.02)
(a) 稻丰散 (0.02)	(a) 甲拌磷 (0.02)	(a) 甲拌磷 总量 (0.02)	(a) 噁唑磷 (0.01)
(a) 扑草净 (0.02)	(a) 敌稗 (0.02)	(a) 吡啶磷 (0.01)	(a) 吡啶硫磷 (0.01)
(a) 啶硫磷 (0.01)	(a) 五氯硝基苯 (0.01)	(a) 五氯硝基苯 总量 (0.01)	(a) 吡嗪胺 (0.01)
(a) 特丁硫磷 (0.01)	(a) 杀虫畏 (0.01)	(a) 三氯杀螨醇 (0.01)	(a) 双甲拌磷 (0.02)
(a) 杀螨特 (0.04)	(a) 克菌丹 (0.05)	(a) 百菌清 (0.01)	(a) 三氯杀螨醇 总量 (0.01)
(a) 毒死蜱 (0.01)	(a) 毒死蜱 总量 (0.01)	(a) 三氯杀螨醇 总量 (0.01)	(a) 滴滴涕 总量 (0.01)
(a) 噻虫嗪 (0.01)	(a) 噻虫嗪 总量 (0.01)	(a) 噻虫嗪 总量 (0.01)	(a) 敌敌畏 (0.02)
(a) 噻虫啉 (0.01)	(a) 噻虫啉 总量 (0.01)	(a) 噻虫啉 总量 (0.01)	(a) 二苯胺 (0.01)
(a) 噻虫胺 (0.01)	(a) 噻虫胺 总量 (0.01)	(a) 噻虫胺 总量 (0.01)	(a) 杀螟硫磷 (0.02)
(a) 噻虫噻 (0.01)	(a) 噻虫噻 总量 (0.01)	(a) 噻虫噻 总量 (0.01)	(a) 甲氧菊酯 (0.02)
(a) 噻虫丙 (0.01)	(a) 噻虫丙 总量 (0.01)	(a) 噻虫丙 总量 (0.01)	(a) 氟胺菊酯 (0.02)
(a) 噻虫乙 (0.01)	(a) 噻虫乙 总量 (0.01)	(a) 噻虫乙 总量 (0.01)	(a) 灭多威 (0.01)
(a) 噻虫甲 (0.01)	(a) 噻虫甲 总量 (0.01)	(a) 噻虫甲 总量 (0.01)	(a) 啶虫脒 (0.01)
(a) 噻虫丁 (0.01)	(a) 噻虫丁 总量 (0.01)	(a) 噻虫丁 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫戊 (0.01)	(a) 噻虫戊 总量 (0.01)	(a) 噻虫戊 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫己 (0.01)	(a) 噻虫己 总量 (0.01)	(a) 噻虫己 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫庚 (0.01)	(a) 噻虫庚 总量 (0.01)	(a) 噻虫庚 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫辛 (0.01)	(a) 噻虫辛 总量 (0.01)	(a) 噻虫辛 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫壬 (0.01)	(a) 噻虫壬 总量 (0.01)	(a) 噻虫壬 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫癸 (0.01)	(a) 噻虫癸 总量 (0.01)	(a) 噻虫癸 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫十一 (0.01)	(a) 噻虫十一 总量 (0.01)	(a) 噻虫十一 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫十二 (0.01)	(a) 噻虫十二 总量 (0.01)	(a) 噻虫十二 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫十三 (0.01)	(a) 噻虫十三 总量 (0.01)	(a) 噻虫十三 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫十四 (0.01)	(a) 噻虫十四 总量 (0.01)	(a) 噻虫十四 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫十五 (0.01)	(a) 噻虫十五 总量 (0.01)	(a) 噻虫十五 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫十六 (0.01)	(a) 噻虫十六 总量 (0.01)	(a) 噻虫十六 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫十七 (0.01)	(a) 噻虫十七 总量 (0.01)	(a) 噻虫十七 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫十八 (0.01)	(a) 噻虫十八 总量 (0.01)	(a) 噻虫十八 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫十九 (0.01)	(a) 噻虫十九 总量 (0.01)	(a) 噻虫十九 总量 (0.01)	(a) 啶虫脒 总量 (0.01)
(a) 噻虫二十 (0.01)	(a) 噻虫二十 总量 (0.01)	(a) 噻虫二十 总量 (0.01)	(a) 啶虫脒 总量 (0.01)

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<b>SU356 茶叶中农药残留LC-MSMS100项检测 (LOQ* mg/kg)</b>					
(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) 噻虫嗪 (0.02)	(a) 噻虫嗪总量 ()
(a) 甲基硫菌灵 (0.01)	(a) 甲基立枯磷 (0.01)	(a) 啉虫酰胺 (0.01)	(a) 三唑醇 (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) 苯胺菌胺 (0.01)			

**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  
 未检出:在定量限及以上范围未检出  
 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  
 本中文报告译自英文原版报告,仅供参考  
 本结果仅对来样负责  
 本报告适用于欧陆分析服务通用条款  
 谨代表 欧陆分析技术服务(苏州)有限公司

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