

# Analytical Report

Sample Code **502-2016-00027633** Report date **01-Jun-2016**  
 Certificate No. **AR-16-SU-027319-01-EN**



FUDING CITY HENG CHUN YUAN TEA CO.,LT

Meng Sheng He

Tian hu mountain, Jia Yang.Fuding City

Fujian China

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**Our reference:** 502-2016-00027633/ AR-16-SU-027319-01-EN  
**Sample described as:** 6601B白茶  
**Sample Packaging:** Sealed plastic bag  
**Sample reception date:** 23-May-2016  
**Analysis starting date:** 23-May-2016  
**Analysis ending date:** 01-Jun-2016

**Arrival Temperature (°C)** 24.4 **Sample Weight** 120g  
**Sample Type** Solid

Residues	Results	Unit	LOQ	LOD	Results on fresh product	Guidelines
SU301 Concentration factor						
Concentration factor	<b>1</b>					
SU3T5 Anthraquinone in Tea by GC/MS/MS Method: EN 12393, modified						
Anthraquinone	<b>0.010</b>	mg/kg	0.005		0.010mg/kg	0.02
SU356 Pesticides Tea 100 parameters Method: EN 15662:2008						
Screened pesticides	<b>Not Detected</b>	mg/kg				
SU353 Pesticides Tea 100 parameters Method: Internal Method						
Deltamethrin	<b>detected(&lt;0.03)</b>	mg/kg	0.03		detected(<0.03)mg/kg	5
Other screened pesticides	<b>Not Detected</b>	mg/kg				

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

SU353 Pesticides Tea 100 parameters (LOQ* mg/kg)					
2-Phenylphenol (0.01)	Acetochlor (0.02)	Aldrin (0.01)	Ametryne (0.02)	Aramite (0.04)	Atrazine (0.02)
Bifenthrin (0.01)	Biphenyl (0.01)	Bromopropylate (0.01)	Butachlor (0.01)	Captan (0.05)	Chlordane (Sum) ()
Chlordane, alpha (0.01)	Chlordane, gamma (0.01)	Chlorfenapyr (0.05)	Chlorfenvinphos (0.01)	Chlorothalonil (0.01)	Chlorpyrifos (-ethyl) (0.01)
Chlorpyrifos-methyl (0.01)	Chlorthal-dimethyl (0.01)	Cyanophos (0.02)	Cyfluthrin (0.03)	Cyhalothrin lambda- (0.01)	Cypermethrin (0.03)
DDD, o,p'- (0.01)	DDD, p,p'- (0.01)	DDE, o,p'- (0.01)	DDE, p,p'- (0.01)	DDT (Sum) ()	DDT, o,p'- (0.01)
DDT, p,p'- (0.01)	Deltamethrin (0.03)	Dichlofluanid (0.02)	Dicloran (0.02)	Dichlorvos (0.02)	Dicofol (Sum) ()
Dicofol, o,p'- (0.02)	Dicofol, p,p'- (0.02)	Dieldrin (0.02)	Dieldrin (Sum) ()	Diphenylamine (0.01)	Endosulfan (Sum) ()
Endosulfan, alpha- (0.02)	Endosulfan, beta- (0.02)	Endosulfan, sulfat- (0.01)	Endrin (0.02)	EPN (0.05)	Ethion (0.02)
Etrinfos (0.02)	Famoxadone (0.02)	Fenamiphos (0.05)	Fenitrothion (0.02)	Fenpropathrin (0.02)	Fenthion (0.02)
Fenvalerate & Esfenvalerate (Sum of RS&SR Isomers) (0.02)	Fenvalerate & Esfenvalerate( sum of RR,SS,RS,SR) ()	Fenvalerate & Esfenvalerate(Sum of RR&SS Isomers) (0.02)	Flucythrinate (0.02)	Fluvalinate-tau (0.02)	Folpet (0.05)
Fonofos (0.02)	HCB (0.01)	HCH (Sum, without Lindan) ()	HCH gamma(Lindan) (0.01)	HCH, alpha- (0.01)	HCH, beta- (0.01)
HCH, delta- (0.01)	HCH, epsilon- (0.01)	Heptachlor (0.01)	Heptachlor (Sum) ()	Heptenophos (0.01)	Iprobenfos (0.01)
Isazofos (0.02)	Isocarbofos (0.01)	Isofenphos (0.02)	Isofenphos-methyl (0.01)	Isoprothiolane (0.02)	Kresoxim-methyl (0.01)
Malaoxon (0.02)	Malathion (Sum) ()	Methodathion (0.02)	Mevinphos (0.02)	Mirex (0.01)	Nitrothal-isopropyl (0.02)
Octachlorodipropyl ether (S-421) (0.01)	Paclobutrazol (0.02)	Parathion (0.03)	Parathion-methyl (0.02)	Parathion-methyl (Sum) ()	Permethrin (0.02)
Phenthoate (0.02)	Phorate (0.02)	Phorate (Sum) ()	Pirimiphos-ethyl (0.01)	Procymidone (0.01)	Profenofos (0.01)
Prometryn (0.02)	Propanil (0.02)	Pyrazophos (0.01)	Pyridaphenthion (0.01)	Pyrifenoxy (0.02)	Pyrimethanil (0.01)
Quinalphos (0.01)	Quintozene (0.01)	Quintozene (Sum) ()	Tebufenpyrad (0.01)	Tecnazene (0.01)	Tefluthrin (0.02)
Terbufos (0.01)	Tetrachlorvinphos (0.01)	Tetradifon (0.01)	Tolyfluanid (0.02)	Triazophos (0.01)	Vinoclozolin (0.01)
SU356 Pesticides Tea 100 parameters (LOQ* mg/kg)					
Acephate (0.05)	Acetamidiprid (0.01)	Alachlor (0.05)	Aldicarb (0.05)	Aldicarb (Sum) ()	Aldicarb-sulfone (0.01)
Aldicarb-sulfoxide (0.05)	Amitraz (0.01)	Azinphos-methyl (0.05)	Azoxystrobin (0.01)	Benalaxyl (0.01)	Bendiocarb (0.01)
Benoxacor (0.01)	Bitertanol (0.01)	Boscalid (0.01)	Bupirimate (0.01)	Buprofezin (0.01)	Carbaryl (0.01)
Carbendazim/Benomyl (sum) (0.01)	Carbofuran (0.01)	Carbofuran (Sum) ()	Carbosulfan (0.01)	Carfentrazone-ethyl (0.01)	Chlorfluazuron (0.01)
Chlorobenzuron (0.01)	Chlorpyrifos (-ethyl) (0.01)	Chlorpyrifos-methyl (0.01)	Chromafenozid (0.01)	Clethodim (0.01)	Clofentezine (0.01)
Cymoxanil (0.02)	Cyproconazole (0.01)	Cyromazine (0.05)	Demeton-S-methyl (0.01)	Demeton-S-methyl-sulfone (0.01)	Diafenthiuron (0.01)
Diazinon (0.01)	Difenoconazole (0.01)	Diflufenbunuron (0.01)	Diflufenican (0.01)	Dimethoate (0.01)	Dimethoate/Omethoate (sum) (0.001)
Dimethomorph (0.01)	Diniconazole (0.02)	Dinotefuran (0.05)	Epoxiconazole (0.01)	Etofenprox (0.01)	Ethoprophos (0.01)
Ethoxaquin (0.02)	Fenarimol (0.01)	Fenazoxin (0.01)	Fenobucarb (0.01)	Fipronil (0.001)	Fipronil (sum) ()
Fipronil-sulfide (0.001)	Fipronil-sulfone (0.001)	Flusilazole (0.01)	Flusilazole (0.01)	Formetanate (0.05)	Hexaconazole (0.01)
Hexaflumuron (0.01)	Hexythiazox (0.01)	Imazalil (0.01)	Imidacloprid (0.01)	Indoxacarb (0.01)	Iprodione (0.01)
Iprovalicarb (0.01)	Isoprocarb (0.01)	Linuron (0.01)	Lufenuron (0.01)	Malathion (0.01)	Malathion (Sum) ()

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SU356 Pesticides Tea 100 parameters (LOQ* mg/kg)				
Metalaxyl (0.01)	Methamidophos (0.02)	Methidathion (0.02)	Methomyl (0.01)	Methomyl/Thiodicarb (sum) ()
Monocrotophos (0.01)	Myclobutanil (0.01)	Napropamide (0.01)	Neburon (0.01)	Omethoate (0.01)
Oxydemeton-methyl (0.02)	Oxydemeton-methyl (sum) ()	Pendimethalin (0.01)	Phorate (Sum) ()	Phorate Sulfoxide (0.01)
Phosalone (0.01)	Phosmet (0.01)	Phoxim (0.01)	Piperonyl butoxide (0.01)	Pirimicarb (0.01)
Prochloraz (0.01)	Procymidone (0.05)	Propargite (0.01)	Propham (0.01)	Propiconazole (0.01)
Propyzamide (0.01)	Pyridaben (0.01)	Pyrimethanil (0.01)	Quinoxifen (0.01)	Simazine (0.01)
Tebuconazole (0.01)	Tetraconazole (0.01)	Thiabendazole (0.01)	Thiacloprid (0.05)	Thiamethoxam (0.02)
Thiophanate-methyl (0.01)	Tolclofos-methyl (0.01)	Tolfenpyrad (0.01)	Triadimenol (0.01)	Trichlorfon (0.01)
Triflumizol/FM-6-1 (Sum) ()	Triflumizole (0.01)	Zoxamide (0.01)		Metolachlor (0.01)
				Oxadixyl (0.01)
				Phorate-sulfone (0.01)
				Pirimiphos-methyl (0.01)
				Propoxur (0.01)
				Spiromesifen (0.01)
				Thiamethoxam (Sum) ()
				Tridemorph (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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◎ means the test is subcontracted outside Eurofins group

END OF REPORT

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# 检测报告

实验室样品编号	502-2016-00027633	报告日期	01-Jun-2016
报告编号	AR-16-SU-027319-01-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:	502-2016-00027633/ AR-16-SU-027319-01-ZH		
样品描述:	6601B白茶		
样品包装:	密封塑料袋		
样品接收日期:	23-May-2016		
检测开始日期:	23-May-2016		
检测结束日期:	01-Jun-2016		
接收时样品温度 (°C)	24.4	样品重量	120g
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 茶叶中萜醌GCMSMS检测	方法: EN 12393, modified					
萜醌	0.010	mg/kg	0.005		0.010mg/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					
溴氰菊酯	痕量检出(<0.03)	mg/kg	0.03		痕量检出(<0.03)mg/kg	5
其它扫描的农药	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)					
邻苯基苯酚 (0.01)	乙草胺 (0.02)	艾氏剂 (0.01)	莠灭净 (0.02)	杀螨特 (0.04)	莠去津 (0.02)
联苯菊酯 (0.01)	联苯 (0.01)	溴氰菊酯 (0.01)	丁草胺 (0.01)	克菌丹 (0.05)	克菌丹 总量 (0)
克菌丹 顺式 (0.01)	克菌丹 反式 (0.01)	溴虫脲 (0.05)	杀螟威 (0.01)	百菌清 (0.01)	毒死蜱 (0.01)
甲基毒死蜱 (0.01)	敌草索 (0.01)	杀螟腈 (0.02)	氟氯氰菊酯 (0.03)	三氟氯氰菊酯 (0.01)	氟氯菊酯 (0.03)
滴滴涕 o,p' (0.01)	滴滴涕 p,p' (0.01)	滴滴涕 o,p' (0.01)	滴滴涕 p,p' (0.01)	滴滴涕 总量 (0)	滴滴涕 o,p' (0.01)
滴滴涕 p,p' (0.01)	溴氰菊酯 (0.03)	抑菌灵 (0.02)	氟硝胺 (0.02)	敌敌畏 (0.02)	三氯杀螨醇 总量 (0)
三氯杀螨醇 o,p' (0.02)	三氯杀螨醇 p,p' (0.02)	狄氏剂 (0.02)	狄氏剂 总量 (0)	二苯胺 (0.01)	硫丹 (总量) (0)
硫丹 alpha (0.02)	硫丹 beta (0.02)	硫丹硫酸盐 (0.01)	异狄氏剂 (0.02)	苯硫磺 (0.05)	乙硫磺 (0.02)
乙硫磺 (0.02)	恶唑菌醇 (0.02)	苯线磷 (0.05)	杀螟硫磷 (0.02)	甲氟菊酯 (0.02)	倍硫磷 (0.02)
氟戊菊酯和顺式氟戊菊酯(总量, RS-/SR) (0.02)	氟戊菊酯和顺式氟戊菊酯(总量, RR-/RS-/SR) (0)	氟戊菊酯和顺式氟戊菊酯(总量, RR-/SS) (0.02)	氟氯菊酯 (0.02)	氟胺菊酯 (0.02)	灭菌丹 (0.05)
地虫硫磷 (0.02)	六氯苯 (0.01)	六六六 (总量, 无林丹) (0)	六六六 gamma(林丹) (0.01)	α-六六六 (0.01)	β-六六六 (0.01)
六六六 delta (0.01)	六六六 epsilon (0.01)	七氯 (0.01)	七氯 总量 (0)	庚烯磷 (0.01)	异稻瘟净 (0.01)
噻嗪磷 (0.02)	水胺硫磷 (0.01)	异柳磷 (0.02)	甲基异柳磷 (0.01)	稻瘟灵 (0.02)	醚菌酯 (0.01)
马拉硫磷 (0.02)	马拉硫磷 总量 (0)	杀扑磷 (0.02)	速灭磷 (0.02)	灭蚊灵 (0.01)	酞菌酯 (0.02)
八氯二丙醚 (0.01)	多效唑 (0.02)	对硫磷 (0.03)	甲基对硫磷 (0.02)	甲基对硫磷 总量 (0)	氟菊酯 (0.02)
稻丰散 (0.02)	甲拌磷 (0.02)	甲拌磷 总量 (0)	啶嗪磷 (0.01)	腐霉利 (0.01)	丙硫磷 (0.01)
扑草净 (0.02)	敌稔 (0.02)	吡啶磷 (0.01)	啶嗪硫磷 (0.01)	比芬诺 (0.02)	噻嗪胺 (0.01)
噻嗪磷 (0.01)	五氯硝基苯 (0.01)	五氯硝基苯 总量 (0)	吡嗪胺 (0.01)	四氯硝基苯 (0.01)	七氯菊酯 (0.02)
特丁硫磷 (0.01)	杀虫畏 (0.01)	三氯杀螨醇 (0.01)	双甲拌磷 (0.02)	三唑磷 (0.01)	乙萘啶核利 (0.01)
SU356 茶叶中农药残留LC-MSMS100项检测 (LOQ* mg/kg)					
乙醚甲胺磷 (0.05)	啶虫脒 (0.01)	甲草胺 (0.05)	涕灭威 (0.05)	涕灭威 总量 (0)	涕灭威 砒 (0.01)
涕灭威 砒 (0.05)	双甲脒 (0.01)	甲基谷硫磷 (0.05)	噻嗪磷 (0.01)	苯霜灵 (0.01)	恶虫威 (0.01)
解草酮 (0.01)	联苯三唑醇 (0.01)	啶酰菌胺 (0.01)	乙噻吩磷 (0.01)	啶酰菌胺 (0.01)	甲萘威 (0.01)
多菌灵和苯菌灵 (0.01)	克百威 (0.01)	克百威(总量) (0)	丁硫克百威 (0.01)	唑啉草酯 (0.01)	氟啶脲 (0.01)
灭幼脲 (0.01)	毒死蜱 (0.01)	甲基毒死蜱 (0.01)	环虫脒 (0.01)	烯啶丙炔 (0.01)	四螨嗪 (0.01)
霜脲氰 (0.02)	环丙唑醇 (0.01)	灭蝇胺 (0.05)	甲基内吸磷 (0.01)	磷吸磷 (0.01)	丁噻磷 (0.01)
二噻磷 (0.01)	苯醚甲环唑 (0.01)	除虫脲 (0.01)	吡啶肟草酯 (0.01)	乐果 (0.01)	乐果(总量) (0.001)
烯啶吡啶 (0.01)	烯啶唑 (0.02)	吡虫啉 (0.05)	氟环唑 (0.01)	噻嗪磷 (0.01)	灭线磷 (0.01)
乙氧嘧啶 (0.02)	氟啶啶 (0.01)	噻嗪磷 (0.01)	仲丁威 (0.01)	氟虫脲 (0.001)	氟虫脲 总量 (0)
氟虫脲 砒 (0.001)	氟虫脲 (0.001)	精吡氟禾草灵 (0.01)	抗螨脒 (0.05)	抗螨脒 (0.05)	己唑磷 (0.01)
氟铃脲 (0.01)	噻嗪磷 (0.01)	抑菌唑 (0.01)	吡虫啉 (0.01)	茚虫威 (0.01)	异菌脲 (0.01)
异丙菌胺 (0.01)	异丙威 (0.01)	利谷隆 (0.01)	氟丙氧脲 (0.01)	马拉硫磷 (0.01)	马拉硫磷 总量 (0)
甲霜灵 (0.01)	甲霜灵 (0.02)	杀扑磷 (0.02)	灭多威 (0.01)	灭多威(总量) (0)	异丙甲草胺 (0.01)
久效磷 (0.01)	膈菌唑 (0.01)	敌草胺 (0.01)	草不隆 (0.01)	氟乐果 (0.01)	噁嗪灵 (0.01)
啶吸磷 (0.02)	啶吸磷(总量) (0)	二甲戊灵 (0.01)	甲拌磷 总量 (0)	甲拌磷 砒 (0.01)	甲拌磷 砒 (0.01)
伏杀硫磷 (0.01)	亚胺硫磷 (0.01)	辛硫磷 (0.01)	增效醚 (0.01)	抗蚜威 (0.01)	甲基噻嗪磷 (0.01)

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SU356 茶叶中农药残留LC-MSMS100项检测 (LOQ* mg/kg)					
咪鲜胺 (0.01)	腐霉利 (0.05)	炔螨特 (0.01)	苯胺灵 (0.01)	丙环唑 (0.01)	残杀威 (0.01)
炔苯酰草胺 (0.01)	啶螨灵 (0.01)	啶霉胺 (0.01)	唑氧灵 (0.01)	西玛津 (0.01)	螺甲磷酯 (0.01)
戊唑醇 (0.01)	四氟醚唑 (0.01)	噻菌灵 (0.01)	噻虫啉 (0.05)	噻虫嗪 (0.02)	噻虫嗪 总量 ()
甲基硫菌灵 (0.01)	甲基立枯磷 (0.01)	唑虫酰胺 (0.01)	三唑醇 (0.01)	敌百虫 (0.01)	十三吗啉 (0.01)
氟菌唑 总量 ()	氟菌唑 (0.01)	苯酰菌胺 (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  
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 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

带☆的检测项目是欧陆分析集团内的委托检测  
 带⊙的检测项目是欧陆分析集团外的委托检测

报告结束

