

Certificate Number: TCHC301444-1 Final

Lab Ref.:

CHC432418

ALS Czech Republic, s.r.o
Hynek Tlustak
Na Harfe 9/336
190 00 Praha 9
Czech Republic
Date Analysis Started:

14/04/2016

Country of Origin:
Date Reported:

20/04/2016

Commodity: Tea (dried leaves and stalks, fermented or otherwise of Camellia sinensis)

Sample Details: Desc: FP1606207001 Bio Matcha Tea.

Order No: ALSUK FP1606207

Date Received: 11/04/2016

Test	Result	Units	MRL	Rec. %	Method Number	Flag
<u>LCMS/MS Pesticide Screen</u>						
DEET (N,N-dimethyl-m-toluamide)	0.017	mg / kg	-	-	AM/R/1003	
<u>LCMS/MS Pesticide Screen</u>						
Abamectin	<0.01	mg / kg	0.02	-	AM/R/1003	
Acetamiprid	<0.01	mg / kg	0.05	-	AM/R/1003	
Acrinathrin	<0.01	mg / kg	0.05	-	AM/R/1003	
Sum of aldicarb, aldicarb sulfoxide & sulfone (expressed as aldicarb)	<0.01	mg / kg	0.05	-	AM/R/1003	
Allethrin	<0.01	mg / kg	-	-	AM/R/1003	
Amicarbazone	<0.01	mg / kg	-	-	AM/R/1003	
Amidosulfuron	Not Analysed	mg / kg	0.05	-	AM/R/1003	
Aminocarb	<0.01	mg / kg	-	-	AM/R/1003	
Atrazine	<0.01	mg / kg	0.1	-	AM/R/1003	
Azaconazole	<0.01	mg / kg	-	-	AM/R/1003	
Azamethiphos	<0.01	mg / kg	-	-	AM/R/1003	
Beflubetamid	<0.01	mg / kg	0.05	-	AM/R/1003	
Bendiocarb	<0.01	mg / kg	-	-	AM/R/1003	
Benzoximate	<0.01	mg / kg	-	-	AM/R/1003	
Bifenazate	<0.01	mg / kg	0.05	-	AM/R/1003	
Bifenox	<0.01	mg / kg	0.05	-	AM/R/1003	
Bixafen	<0.01	mg / kg	0.01	-	AM/R/1003	
Bromacil	<0.01	mg / kg	-	-	AM/R/1003	
Buprofezin	<0.01	mg / kg	0.05	-	AM/R/1003	
Butocarboxim	<0.01	mg / kg	-	-	AM/R/1003	
Butralin	<0.01	mg / kg	0.05	-	AM/R/1003	
Carbaryl	<0.01	mg / kg	0.05	-	AM/R/1003	
Carbendazim	Not Analysed	mg / kg	0.1	-	AM/R/1003	
Carbetamide	<0.01	mg / kg	0.05	-	AM/R/1003	
Sum of carbofuran & 3-OH carbofuran (expressed as carbofuran)	<0.001	mg / kg	0.05	-	AM/R/1003	
Carbosulfan	<0.01	mg / kg	0.05	-	AM/R/1003	
Carboxin	<0.01	mg / kg	0.05	-	AM/R/1003	
Carfentrazone-ethyl	<0.01	mg / kg	0.02	-	AM/R/1003	
Chlorantraniliprole	<0.01	mg / kg	0.02	-	AM/R/1003	
Chloridazon	<0.01	mg / kg	0.1	-	AM/R/1003	
Chlortoluron	<0.01	mg / kg	0.05	-	AM/R/1003	
Chlorsulfuron	Not Analysed	mg / kg	0.05	-	AM/R/1003	
Chlorthiophos	<0.01	mg / kg	-	-	AM/R/1003	
Cinidon-ethyl	<0.01	mg / kg	0.1	-	AM/R/1003	
Clofentezine	<0.01	mg / kg	0.05	-	AM/R/1003	
Clomazone	<0.01	mg / kg	0.05	-	AM/R/1003	

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<u>LCMS/MS Pesticide Screen</u>						
Coumaphos	<0.01	mg / kg	-	-	AM/R/1003	
Crufomate	<0.01	mg / kg	-	-	AM/R/1003	
Cyanazine	<0.01	mg / kg	-	-	AM/R/1003	
Cyazofamid	<0.01	mg / kg	0.05	-	AM/R/1003	
Cycloate	<0.01	mg / kg	-	-	AM/R/1003	
Cycluron	<0.01	mg / kg	-	-	AM/R/1003	
Cyflufenamid	<0.01	mg / kg	0.05	-	AM/R/1003	
Cymiazole	<0.01	mg / kg	-	-	AM/R/1003	
Cymoxanil	<0.01	mg / kg	0.05	-	AM/R/1003	
Cyprodinil	Not Analysed	mg / kg	0.1	-	AM/R/1003	
Demeton-S-methyl	<0.01	mg / kg	-	-	AM/R/1003	
Oxydemeton-methyl (sum of oxydemeton-me and dem-S-me sulfone as oxydemeton-me)	<0.01	mg / kg	0.05	-	AM/R/1003	
Desmedipham	<0.01	mg / kg	0.1	-	AM/R/1003	
Desmetryn	<0.01	mg / kg	-	-	AM/R/1003	
Dialifos	<0.01	mg / kg	-	-	AM/R/1003	
Diclofop-methyl	<0.01	mg / kg	0.05	-	AM/R/1003	
Dicrotophos	<0.01	mg / kg	-	-	AM/R/1003	
Diethofencarb	<0.01	mg / kg	0.05	-	AM/R/1003	
Diflubenzuron	<0.01	mg / kg	0.1	-	AM/R/1003	
Diflufenican	<0.01	mg / kg	0.05	-	AM/R/1003	
Dimethachlor	<0.01	mg / kg	0.02	-	AM/R/1003	
Dimethenamid	<0.01	mg / kg	0.05	-	AM/R/1003	
Sum of Dimethoate and Omethoate	<0.01	mg / kg	0.05	-	AM/R/1003	
Dimethylvinphos	<0.01	mg / kg	-	-	AM/R/1003	
Dimoxystrobin	<0.01	mg / kg	0.05	-	AM/R/1003	
Diniconazole	<0.01	mg / kg	0.05	-	AM/R/1003	
Dinotefuran	<0.01	mg / kg	-	-	AM/R/1003	
Dioxacarb	<0.01	mg / kg	-	-	AM/R/1003	
Diphenamid	<0.01	mg / kg	-	-	AM/R/1003	
Disulfoton (sum of disulfoton, sulfoxide and sulfone expressed as disulfoton)	<0.01	mg / kg	-	-	AM/R/1003	
Diuron	<0.01	mg / kg	0.05	-	AM/R/1003	
Dodine	Not Analysed	mg / kg	0.1	-	AM/R/1003	
Emamectin	<0.01	mg / kg	0.02	-	AM/R/1003	
Epoxiconazole	<0.01	mg / kg	0.05	-	AM/R/1003	
Ethidimuron (sulfodiazole)	<0.01	mg / kg	-	-	AM/R/1003	
Ethion	<0.01	mg / kg	3	-	AM/R/1003	
Ethirimol	Not Analysed	mg / kg	0.05	-	AM/R/1003	
Ethofumesate	<0.01	mg / kg	0.1	-	AM/R/1003	
Ethoprophos	<0.01	mg / kg	0.02	-	AM/R/1003	
Etofenprox	<0.01	mg / kg	0.01	-	AM/R/1003	
Famoxadone	<0.01	mg / kg	0.05	-	AM/R/1003	
Fenamidone	<0.01	mg / kg	0.05	-	AM/R/1003	
Sum of fenamiphos, fenamiphos sulfone and fenamiphos sulfoxide	<0.01	mg / kg	0.05	-	AM/R/1003	
Fenarimol	<0.01	mg / kg	0.05	-	AM/R/1003	
Fenazaquin	<0.01	mg / kg	10	-	AM/R/1003	
Fenbuconazole	<0.01	mg / kg	0.05	-	AM/R/1003	
Fenchlorphos oxon	<0.01	mg / kg	-	-	AM/R/1003	
Fenhexamid	Not Analysed	mg / kg	0.05	-	AM/R/1003	
Fenobucarb	<0.01	mg / kg	-	-	AM/R/1003	
Fenoxaprop-P-ethyl	<0.01	mg / kg	0.1	-	AM/R/1003	
Fenoxycarb	<0.01	mg / kg	0.05	-	AM/R/1003	
Fenpropathrin	<0.01	mg / kg	2	-	AM/R/1003	
Fenpropidin	<0.01	mg / kg	0.05	-	AM/R/1003	
Fenpyroximate	<0.01	mg / kg	0.1	-	AM/R/1003	
Sum of fenthion, fenthion sulfone and fenthion sulfoxide	<0.01	mg / kg	0.05	-	AM/R/1003	

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<u>LCMS/MS Pesticide Screen</u>						
Fenuron	<0.01	mg / kg	-	-	AM/R/1003	
Fipronil	<0.01	mg / kg	0.005	-	AM/R/1003	
Flamprop isopropyl	<0.01	mg / kg	-	-	AM/R/1003	
Flonicamid	<0.01	mg / kg	0.05	-	AM/R/1003	
Flubendiamide	<0.01	mg / kg	0.02	-	AM/R/1003	
Flucythrinate	<0.01	mg / kg	0.1	-	AM/R/1003	
Fludioxonil	<0.01	mg / kg	0.05	-	AM/R/1003	
Flufenacet	<0.01	mg / kg	0.05	-	AM/R/1003	
Flufenoxuron	<0.01	mg / kg	15	-	AM/R/1003	
Flumetsulam	Not Analysed	mg / kg	-	-	AM/R/1003	
Flumorph	<0.01	mg / kg	-	-	AM/R/1003	
Fluometuron	<0.01	mg / kg	0.02	-	AM/R/1003	
Fluopicolide	<0.01	mg / kg	0.02	-	AM/R/1003	
Fluoxastrobin	<0.01	mg / kg	0.1	-	AM/R/1003	
Flupyrifluron methyl sodium	Not Analysed	mg / kg	0.1	-	AM/R/1003	
Fluquinconazole	<0.01	mg / kg	0.05	-	AM/R/1003	
Flurochloridone	<0.01	mg / kg	-	-	AM/R/1003	
Flurtamone	<0.01	mg / kg	0.05	-	AM/R/1003	
Flusilazole	<0.01	mg / kg	0.05	-	AM/R/1003	
Flutolanil	<0.01	mg / kg	0.05	-	AM/R/1003	
Flutriafol	<0.01	mg / kg	0.05	-	AM/R/1003	
Forchlorfenuron	Not Analysed	mg / kg	0.05	-	AM/R/1003	
Formetanate hydrochloride	<0.01	mg / kg	0.05	-	AM/R/1003	
Formothion	<0.01	mg / kg	0.05	-	AM/R/1003	
Fosthiazate	<0.01	mg / kg	0.05	-	AM/R/1003	
Fuberidazole	<0.01	mg / kg	0.05	-	AM/R/1003	
Furalaxyl	<0.01	mg / kg	-	-	AM/R/1003	
Furathiocarb	<0.01	mg / kg	0.05	-	AM/R/1003	
Guthion	<0.01	mg / kg	-	-	AM/R/1003	
Halofenozide	<0.01	mg / kg	-	-	AM/R/1003	
Halosulfuron-methyl	Not Analysed	mg / kg	0.02	-	AM/R/1003	
Haloxypop-methyl	<0.01	mg / kg	-	-	AM/R/1003	
Hexaflumuron	<0.01	mg / kg	-	-	AM/R/1003	
Hexazinone	<0.01	mg / kg	-	-	AM/R/1003	
Hexythiazox	<0.01	mg / kg	4	-	AM/R/1003	
Hydramethylnon	Not Analysed	mg / kg	-	-	AM/R/1003	
Imidacloprid	<0.01	mg / kg	0.05	-	AM/R/1003	
Indoxacarb	<0.01	mg / kg	5	-	AM/R/1003	
Iodosulfuron-methyl	Not Analysed	mg / kg	0.05	-	AM/R/1003	
Ipconazole	<0.01	mg / kg	0.02	-	AM/R/1003	
Iprobenfos	<0.01	mg / kg	-	-	AM/R/1003	
Iprovalicarb	<0.01	mg / kg	0.05	-	AM/R/1003	
Isocarbophos	<0.01	mg / kg	-	-	AM/R/1003	
Isofenphos-methyl	<0.01	mg / kg	-	-	AM/R/1003	
Isoprothiolane	<0.01	mg / kg	0.01	-	AM/R/1003	
Isoproturon	<0.01	mg / kg	0.05	-	AM/R/1003	
Isopyrazam	<0.01	mg / kg	0.01	-	AM/R/1003	
Isoxaben	<0.01	mg / kg	0.02	-	AM/R/1003	
Isoxaflutole (parent)	<0.01	mg / kg	0.1	-	AM/R/1003	
Ivermectin	<0.01	mg / kg	-	-	AM/R/1003	
Lenacil	<0.01	mg / kg	0.1	-	AM/R/1003	
Linuron	<0.01	mg / kg	0.1	-	AM/R/1003	
Lufenuron	<0.01	mg / kg	0.02	-	AM/R/1003	
Sum of malathion and malaoxon (expressed as malathion)	<0.01	mg / kg	0.5	-	AM/R/1003	
Mandipropamid	<0.01	mg / kg	0.02	-	AM/R/1003	
Mecarbam	<0.01	mg / kg	0.1	-	AM/R/1003	

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Test	Result	Units	MRL	Rec. %	Method Number	Flag
<u>LCMS/MS Pesticide Screen</u>						
Mephosfolan	<0.01	mg / kg	-	-	AM/R/1003	
Mepronil	<0.01	mg / kg	0.05	-	AM/R/1003	
Metaflumizone	<0.01	mg / kg	0.1	-	AM/R/1003	
Metamitron	<0.01	mg / kg	0.1	-	AM/R/1003	
Metazachlor (Parent Only)	<0.01	mg / kg	0.1	-	AM/R/1003	
Metconazole	<0.01	mg / kg	0.1	-	AM/R/1003	
Methabenzthiazuron	<0.01	mg / kg	0.05	-	AM/R/1003	
Methacrifos	<0.01	mg / kg	0.1	-	AM/R/1003	
Methiocarb (sum of methiocarb, sulfoxide and sulfone as methiocarb)	<0.01	mg / kg	0.1	-	AM/R/1003	
Sum of methomyl and thiodicarb	<0.01	mg / kg	0.1	-	AM/R/1003	
Methoprotryne	<0.01	mg / kg	-	-	AM/R/1003	
Methoxyfenozide	<0.01	mg / kg	0.05	-	AM/R/1003	
Metbromuron	<0.01	mg / kg	-	-	AM/R/1003	
Metolachlor	<0.01	mg / kg	0.05	-	AM/R/1003	
Metolcarb	<0.01	mg / kg	-	-	AM/R/1003	
Metoxuron	<0.01	mg / kg	-	-	AM/R/1003	
Metrafenone	<0.01	mg / kg	0.05	-	AM/R/1003	
Metsulfuron methyl	<0.01	mg / kg	0.1	-	AM/R/1003	
Mevinphos	<0.01	mg / kg	0.02	-	AM/R/1003	
Mexacarbate	<0.01	mg / kg	-	-	AM/R/1003	
Molinate	<0.01	mg / kg	0.05	-	AM/R/1003	
Monolinuron	<0.01	mg / kg	0.1	-	AM/R/1003	
Monuron	<0.01	mg / kg	0.05	-	AM/R/1003	
Moxidectin	<0.01	mg / kg	-	-	AM/R/1003	
Nitenpyram	<0.01	mg / kg	-	-	AM/R/1003	
Norflurazon	<0.01	mg / kg	-	-	AM/R/1003	
Novaluron	<0.01	mg / kg	0.01	-	AM/R/1003	
Oxadiazon	<0.01	mg / kg	0.05	-	AM/R/1003	
Oxamyl	<0.01	mg / kg	0.05	-	AM/R/1003	
Paclobutrazol	<0.01	mg / kg	0.02	-	AM/R/1003	
Paraoxon	<0.01	mg / kg	-	-	AM/R/1003	
Paraoxon methyl	<0.01	mg / kg	-	-	AM/R/1003	
Pencycuron	<0.01	mg / kg	0.05	-	AM/R/1003	
Penthiopyrad	<0.01	mg / kg	0.02	-	AM/R/1003	
Pethoxamid	<0.01	mg / kg	0.02	-	AM/R/1003	
Phenmedipham	<0.01	mg / kg	0.1	-	AM/R/1003	
Phenothrin	<0.01	mg / kg	0.05	-	AM/R/1003	
Phenthoate	<0.01	mg / kg	-	-	AM/R/1003	
Phorate (sum of phorate, sulfoxide and sulfone expressed as phorate)	<0.01	mg / kg	0.05	-	AM/R/1003	
Phosalone	<0.01	mg / kg	0.05	-	AM/R/1003	
Phosfolan	<0.01	mg / kg	-	-	AM/R/1003	
Phosmet	<0.01	mg / kg	0.1	-	AM/R/1003	
Phoxim	<0.01	mg / kg	0.1	-	AM/R/1003	
Picolinafen	<0.01	mg / kg	0.05	-	AM/R/1003	
Picoxystrobin	<0.01	mg / kg	0.05	-	AM/R/1003	
Pinoxaden	<0.01	mg / kg	0.05	-	AM/R/1003	
Piperonyl Butoxide	<0.01	mg / kg	-	-	AM/R/1003	
Sum of pirimicarb and desmethyl pirimicarb (expressed as pirimicarb)	<0.01	mg / kg	0.05	-	AM/R/1003	
Prochloraz (parent only)	<0.01	mg / kg	0.1	-	AM/R/1003	
Profenofos	<0.01	mg / kg	0.05	-	AM/R/1003	
Promecarb	<0.01	mg / kg	-	-	AM/R/1003	
Prometon	<0.01	mg / kg	-	-	AM/R/1003	
Prometryn	<0.01	mg / kg	-	-	AM/R/1003	
Propamocarb Hydrochloride	<0.01	mg / kg	0.05	-	AM/R/1003	
Propanil	Not Analysed	mg / kg	0.05	-	AM/R/1003	
Propaquizafop	<0.01	mg / kg	0.05	-	AM/R/1003	

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Propazine	<0.01	mg / kg	-	-	AM/R/1003	
Propetamphos	<0.01	mg / kg	-	-	AM/R/1003	
Propham	<0.01	mg / kg	0.1	-	AM/R/1003	
Propoxur	<0.01	mg / kg	0.1	-	AM/R/1003	
Proquinazid	Not Analysed	mg / kg	0.05	-	AM/R/1003	
Prosulfocarb	<0.01	mg / kg	0.05	-	AM/R/1003	
Prothioconazole-desthio	<0.01	mg / kg	0.02	-	AM/R/1003	
Pymetrozine	<0.01	mg / kg	0.1	-	AM/R/1003	
Pyracarbolid	<0.01	mg / kg	-	-	AM/R/1003	
Pyraclostrobin	<0.01	mg / kg	0.1	-	AM/R/1003	
Pyraflufen ethyl	<0.01	mg / kg	0.1	-	AM/R/1003	
Pyridaben	<0.01	mg / kg	0.05	-	AM/R/1003	
Pyrifenox	<0.01	mg / kg	-	-	AM/R/1003	
Pyriproxifen	<0.01	mg / kg	15	-	AM/R/1003	
Quassin (quassia)	<0.01	mg / kg	-	-	AM/R/1003	
Quinalphos	<0.01	mg / kg	0.1	-	AM/R/1003	
Quinoclamine	<0.01	mg / kg	0.05	-	AM/R/1003	
Quinoxifen	<0.01	mg / kg	0.05	-	AM/R/1003	
Quizalofop ethyl	<0.01	mg / kg	0.05	-	AM/R/1003	
Resmethrin	<0.01	mg / kg	0.2	-	AM/R/1003	
Rimsulfuron	<0.01	mg / kg	0.1	-	AM/R/1003	
Rotenone	<0.01	mg / kg	0.02	-	AM/R/1003	
Silthiofam	<0.01	mg / kg	0.05	-	AM/R/1003	
Simazine	<0.01	mg / kg	0.05	-	AM/R/1003	
Spinetoram	<0.01	mg / kg	0.1	-	AM/R/1003	
Spinosad	<0.01	mg / kg	0.05	-	AM/R/1003	
Spirodiclofen	<0.01	mg / kg	0.05	-	AM/R/1003	
Spiromesifen	<0.01	mg / kg	50	-	AM/R/1003	
Spirotetramat (parent only)	<0.01	mg / kg	0.1	-	AM/R/1003	
Spiroxamine	<0.01	mg / kg	0.1	-	AM/R/1003	
Sulfentrazone	<0.01	mg / kg	-	-	AM/R/1003	
tau-Fluvalinate	<0.01	mg / kg	0.01	-	AM/R/1003	
Tebufenozide	<0.01	mg / kg	0.1	-	AM/R/1003	
Tebufenpyrad	<0.01	mg / kg	0.1	-	AM/R/1003	
Tebupirimfos	<0.01	mg / kg	-	-	AM/R/1003	
Tebuthiuron	<0.01	mg / kg	-	-	AM/R/1003	
Temephos	<0.01	mg / kg	-	-	AM/R/1003	
Tepraloxydim (Parent only)	Not Analysed	mg / kg	0.1	-	AM/R/1003	
Terbufos	<0.01	mg / kg	0.01	-	AM/R/1003	
Terbufos sulfone	<0.01	mg / kg	-	-	AM/R/1003	
Terbufos sulfoxide	<0.01	mg / kg	-	-	AM/R/1003	
Terbutylazine	<0.01	mg / kg	0.05	-	AM/R/1003	
Terbutryn	<0.01	mg / kg	-	-	AM/R/1003	
Tetraconazole	<0.01	mg / kg	0.02	-	AM/R/1003	
Tetramethrin	<0.01	mg / kg	-	-	AM/R/1003	
Thiabendazole	<0.01	mg / kg	0.1	-	AM/R/1003	
Thiacloprid	<0.01	mg / kg	10	-	AM/R/1003	
Sum of Thiamethoxam and Clothianidin (expressed as Thiamethoxam)	<0.01	mg / kg	20	-	AM/R/1003	
Thidiazuron	Not Analysed	mg / kg	-	-	AM/R/1003	
Thifensulfuron methyl	<0.01	mg / kg	0.1	-	AM/R/1003	
Thiobencarb	<0.01	mg / kg	0.05	-	AM/R/1003	
Thiophanate-Methyl	<0.01	mg / kg	0.1	-	AM/R/1003	
Tolclofos-methyl	<0.01	mg / kg	0.1	-	AM/R/1003	
Tralkoxydim	<0.01	mg / kg	0.05	-	AM/R/1003	
Triasulfuron	<0.01	mg / kg	0.1	-	AM/R/1003	

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Test	Result	Units	MRL	Rec. %	Method Number	Flag
<u>LCMS/MS Pesticide Screen</u>						
Triazophos	<0.01	mg / kg	0.02	-	AM/R/1003	
Triazoxide	<0.01	mg / kg	-	-	AM/R/1003	
Trichlorfon	<0.01	mg / kg	0.05	-	AM/R/1003	
Tricyclazole	<0.01	mg / kg	0.05	-	AM/R/1003	
Tridemorph	<0.01	mg / kg	0.05	-	AM/R/1003	
Trietazine	<0.01	mg / kg	-	-	AM/R/1003	
Trifloxystrobin	<0.01	mg / kg	0.05	-	AM/R/1003	
Triflumizole	<0.01	mg / kg	0.1	-	AM/R/1003	
Triflumuron	<0.01	mg / kg	0.05	-	AM/R/1003	
Triflusulfuron-methyl	<0.01	mg / kg	-	-	AM/R/1003	
Trimethacarb	<0.01	mg / kg	-	-	AM/R/1003	
Triticonazole	<0.01	mg / kg	0.02	-	AM/R/1003	
Tritosulfuron	<0.01	mg / kg	0.02	-	AM/R/1003	
Uniconazole	<0.01	mg / kg	-	-	AM/R/1003	
Vamidothion	<0.01	mg / kg	-	-	AM/R/1003	
Vernolate	<0.01	mg / kg	-	-	AM/R/1003	
XMC (3,5-xylol methylcarbamate)	<0.01	mg / kg	-	-	AM/R/1003	
Zoxamide	<0.01	mg / kg	0.05	-	AM/R/1003	
<u>GC Pesticide Screen</u>						
Acephate	<0.01	mg / kg	0.05	-	AM/R/110	
Aldrin	<0.01	mg / kg	-	-	AM/R/110	
Atrazine	<0.05	mg / kg	0.1	-	AM/R/110	
Azinphos-ethyl	<0.02	mg / kg	0.05	-	AM/R/110	
Azinphos-methyl	<0.05	mg / kg	0.1	-	AM/R/110	
Azoxystrobin	<0.05	mg / kg	0.05	-	AM/R/110	
Benalaxyl	<0.05	mg / kg	0.1	-	AM/R/110	
Bifenthrin	<0.02	mg / kg	5	-	AM/R/110	
Bromophos	<0.01	mg / kg	-	-	AM/R/110	
Bromophos-ethyl	<0.05	mg / kg	0.1	-	AM/R/110	
Bupirimate	<0.02	mg / kg	0.05	-	AM/R/110	
Buprofezin	<0.05	mg / kg	0.05	-	AM/R/110	
Cadusaphos	<0.01	mg / kg	0.01	-	AM/R/110	
Carbofuran (parent compound only)	<0.01	mg / kg	0.05	-	AM/R/110	
Carbophenothion	<0.01	mg / kg	-	-	AM/R/110	
Carbosulfan	<0.01	mg / kg	0.05	-	AM/R/110	
Chlordane (sum of cis & trans isomers)	<0.01	mg / kg	0.02	-	AM/R/110	
Chlorfenvinphos	<0.01	mg / kg	0.05	-	AM/R/110	
Chlorothalonil	<0.01	mg / kg	0.05	-	AM/R/110	
Chlorpropham	<0.01	mg / kg	0.05	-	AM/R/110	
Chlorpyrifos	<0.01	mg / kg	0.1	-	AM/R/110	
Chlorpyrifos-methyl	<0.01	mg / kg	0.1	-	AM/R/110	
Chlorthal-dimethyl	<0.01	mg / kg	0.05	-	AM/R/110	
Chlorthion	<0.05	mg / kg	-	-	AM/R/110	
Cyanazine	<0.05	mg / kg	-	-	AM/R/110	
Cyfluthrin (sum of isomers)	<0.02	mg / kg	0.1	-	AM/R/110	
Cyhalothrin - lambda	<0.02	mg / kg	1	-	AM/R/110	
Cypermethrin (sum of isomers)	<0.05	mg / kg	0.5	-	AM/R/110	
Cyproconazole	<0.05	mg / kg	0.05	-	AM/R/110	
DDT (sum of pp'-DDE,pp'-DDD,op'-DDT & pp'-DDT expressed as DDT)	<0.02	mg / kg	0.2	-	AM/R/110	
Deltamethrin	<0.05	mg / kg	5	-	AM/R/110	
Desmetryn	<0.05	mg / kg	-	-	AM/R/110	
Diazinon	<0.01	mg / kg	0.05	-	AM/R/110	
Dichlofluanid	<0.05	mg / kg	-	-	AM/R/110	
Dichlorvos	<0.01	mg / kg	0.02	-	AM/R/110	

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Test	Result	Units	MRL	Rec. %	Method Number	Flag
<u>GC Pesticide Screen</u>						
Dicofol	<0.02	mg / kg	20	-	AM/R/110	
Dieldrin	<0.01	mg / kg	-	-	AM/R/110	
Sum of Aldrin and Dieldrin	<0.01	mg / kg	0.02	-	AM/R/110	
Difenoconazole	<0.05	mg / kg	0.05	-	AM/R/110	
Sum of Dimethoate and Omethoate	<0.02	mg / kg	0.05	-	AM/R/110	
Diphenylamine	<0.05	mg / kg	0.05	-	AM/R/110	
Endosulfan (sum of alpha and beta isomers and endosulfan sulphate)	<0.02	mg / kg	30	-	AM/R/110	
Endrin	<0.01	mg / kg	0.01	-	AM/R/110	
Ethion	<0.01	mg / kg	3	-	AM/R/110	
Ethoprophos	<0.02	mg / kg	0.02	-	AM/R/110	
Etridiazole	<0.05	mg / kg	0.05	-	AM/R/110	
Etrimfos	<0.01	mg / kg	-	-	AM/R/110	
Fenarimol	<0.02	mg / kg	0.05	-	AM/R/110	
Fenchlorphos (parent compound only)	<0.01	mg / kg	0.1	-	AM/R/110	
Fenitrothion	<0.01	mg / kg	0.05	-	AM/R/110	
Fenvalerate (sum of RR, SS, SR and RS isomers) including esfenvalerate	<0.02	mg / kg	0.1	-	AM/R/110	
Fluazifop-p-butyl	<0.05	mg / kg	0.1	-	AM/R/110	
Flucythrinate	<0.05	mg / kg	0.1	-	AM/R/110	
Fonofos	<0.01	mg / kg	-	-	AM/R/110	
Heptachlor (sum of heptachlor & heptachlor epoxide expressed as heptachlor)	<0.01	mg / kg	0.02	-	AM/R/110	
Heptenophos	<0.01	mg / kg	-	-	AM/R/110	
HCB	<0.01	mg / kg	0.02	-	AM/R/110	
Hexachlorocyclohexane - gamma	<0.01	mg / kg	0.05	-	AM/R/110	
Hexachlorocyclohexane - Sum of isomers other than gamma	<0.01	mg / kg	0.02	-	AM/R/110	
Hexaconazole	<0.01	mg / kg	0.05	-	AM/R/110	
Imazalil	<0.02	mg / kg	0.1	-	AM/R/110	
Iodofenphos	<0.05	mg / kg	-	-	AM/R/110	
Iprodione	<0.02	mg / kg	0.05	-	AM/R/110	
Kresoxim-methyl	<0.05	mg / kg	0.05	-	AM/R/110	
Malathion (parent compound only)	<0.02	mg / kg	0.5	-	AM/R/110	
Metalaxyl and metalaxyl-M (sum of isomers)	<0.02	mg / kg	0.1	-	AM/R/110	
Methacrifos	<0.01	mg / kg	0.1	-	AM/R/110	
Methamidophos	<0.01	mg / kg	0.05	-	AM/R/110	
Methidathion	<0.02	mg / kg	0.1	-	AM/R/110	
Methoxychlor	<0.01	mg / kg	0.1	-	AM/R/110	
Metribuzin	<0.05	mg / kg	0.1	-	AM/R/110	
Mevinphos	<0.01	mg / kg	0.02	-	AM/R/110	
Oxadixyl	<0.01	mg / kg	0.02	-	AM/R/110	
Parathion	<0.01	mg / kg	0.1	-	AM/R/110	
Parathion-methyl	<0.01	mg / kg	0.05	-	AM/R/110	
Penconazole	<0.05	mg / kg	0.1	-	AM/R/110	
Pendimethalin	<0.05	mg / kg	0.05	-	AM/R/110	
Permethrin (sum of isomers)	<0.05	mg / kg	0.1	-	AM/R/110	
Phosalone	<0.01	mg / kg	0.05	-	AM/R/110	
Phosmet	<0.05	mg / kg	0.1	-	AM/R/110	
Phosphamidon	<0.01	mg / kg	0.02	-	AM/R/110	
Pirimicarb	<0.01	mg / kg	0.05	-	AM/R/110	
Pirimiphos-methyl	<0.01	mg / kg	0.05	-	AM/R/110	
Procymidone	<0.01	mg / kg	0.05	-	AM/R/110	
Prometryn	<0.05	mg / kg	-	-	AM/R/110	
Propachlor	<0.02	mg / kg	0.1	-	AM/R/110	
Propham	<0.05	mg / kg	0.1	-	AM/R/110	
Propiconazole	<0.05	mg / kg	0.1	-	AM/R/110	
Propyzamide	<0.01	mg / kg	0.05	-	AM/R/110	
Quinalphos	<0.02	mg / kg	0.1	-	AM/R/110	

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Test	Result	Units	MRL	Rec. %	Method Number	Flag
GC Pesticide Screen						
Quintozene (sum of quintozene & pentachloroaniline expressed as quintozene)	<0.01	mg / kg	0.1	-	AM/R/110	
Simazine	<0.01	mg / kg	0.05	-	AM/R/110	
Sulfotep	<0.01	mg / kg	-	-	AM/R/110	
Tebuconazole	<0.02	mg / kg	0.05	-	AM/R/110	
Tecnazene	<0.02	mg / kg	0.1	-	AM/R/110	
Tefluthrin	<0.01	mg / kg	0.05	-	AM/R/110	
Terbutylazine	<0.05	mg / kg	0.05	-	AM/R/110	
Terbutryn	<0.05	mg / kg	-	-	AM/R/110	
Tetradifon	<0.01	mg / kg	0.05	-	AM/R/110	
Tolclofos-methyl	<0.01	mg / kg	0.1	-	AM/R/110	
Tolyfluanid	<0.01	mg / kg	0.05	-	AM/R/110	
Sum of Triadimefon and Triadimenol	<0.02	mg / kg	0.2	-	AM/R/110	
Triazophos	<0.01	mg / kg	0.02	-	AM/R/110	
Trifluralin	<0.01	mg / kg	0.05	-	AM/R/110	
Vinclozolin (parent compound only)	<0.05	mg / kg	0.1	-	AM/R/110	



Mike Housden

Laboratory Manager - Residues

For and on Behalf of ALS Food and Pharmaceutical

Disclaimers:

MRL = UK Maximum Residue Level for Tea (dried leaves and stalks, fermented or otherwise of Camellia sinensis)

Rec. = Recovery efficiency of analytical method. The results on this certificate have not been corrected for recovery efficiency unless stated.

Recoveries were performed on a selection of compounds representative of the pesticide classes analysed in this test.

The testing results in this certificate relate only to the samples described above.

Unless otherwise stated, all results are expressed on an as received basis.

Chemistry Samples will be retained for a period of 30 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.