



TEST CERTIFICATE

Medcalfe Way Bridge Street Chatteris Cambridgeshire PE16 6QZ England
Telephone: 01354 695858

Certificate Number: TCHC1389467-1 Final

Lab Ref.:

CHC1766355

- Veronika Helebrandtová
ALS Czech Republic, s.r.o
Na Harfe 9/336
190 00 Praha 9
Czech Republic

Date Analysis Started:

22/04/2022

Country of Origin:

Date Reported:

26/04/2022

Commodity: Unspecified

Sample Details: Description: FP2210346002 Tea

Order No: ALSUK FP2210346

Received Date: 21/04/2022

Start Testing Date: 22/04/2022

Test	Result	Units	MRL	Rec. %	Method Number	Flag
<u>GCMS/MS Pesticide Screen</u>						
1,4-dimethylnaphthalene	<0.01	mg / kg	-	-	AM/R/1003	-
Acephate	<0.01	mg / kg	-	-	AM/R/1003	-
Acetochlor	<0.01	mg / kg	-	-	AM/R/1003	-
Acibenzolar-S-methyl	<0.01	mg / kg	-	-	AM/R/1003	-
Aclonifen	<0.01	mg / kg	-	-	AM/R/1003	-
Acrinathrin	<0.01	mg / kg	-	-	AM/R/1003	-
Alachlor	<0.01	mg / kg	-	-	AM/R/1003	-
Allethrin	<0.01	mg / kg	-	-	AM/R/1003	-
Ametryn	<0.01	mg / kg	-	-	AM/R/1003	-
Anthraquinone	<0.01	mg / kg	-	-	AM/R/1003	-
Atraton	<0.01	mg / kg	-	-	AM/R/1003	-
Atrazine	<0.01	mg / kg	-	-	AM/R/1003	-
Azaconazole	<0.01	mg / kg	-	-	AM/R/1003	-
Azinphos ethyl	<0.01	mg / kg	-	-	AM/R/1003	-
Azinphos methyl	<0.01	mg / kg	-	-	AM/R/1003	-
Benalaxyl	<0.01	mg / kg	-	-	AM/R/1003	-
Benfluralin	<0.01	mg / kg	-	-	AM/R/1003	-
Bentazone (Parent only)	<0.01	mg / kg	-	-	AM/R/1003	-
Bifenox	<0.01	mg / kg	-	-	AM/R/1003	-
Bifenthrin	<0.01	mg / kg	-	-	AM/R/1003	-
Biphenyl	<0.01	mg / kg	-	-	AM/R/1003	-
Bitertanol	<0.01	mg / kg	-	-	AM/R/1003	-
Boscalid	<0.01	mg / kg	-	-	AM/R/1003	-
Bromocyclen	<0.01	mg / kg	-	-	AM/R/1003	-
Bromophos	<0.01	mg / kg	-	-	AM/R/1003	-
Bromophos-ethyl	<0.01	mg / kg	-	-	AM/R/1003	-
Bromopropylate	<0.01	mg / kg	-	-	AM/R/1003	-
Bromuconazole	<0.01	mg / kg	-	-	AM/R/1003	-
Bupirimate	<0.01	mg / kg	-	-	AM/R/1003	-
Buprofezin	<0.01	mg / kg	-	-	AM/R/1003	-
Butafenacil	<0.01	mg / kg	-	-	AM/R/1003	-
Butralin	<0.01	mg / kg	-	-	AM/R/1003	-
Cadusaphos	<0.01	mg / kg	-	-	AM/R/1003	-
Carbophenothion	<0.01	mg / kg	-	-	AM/R/1003	-
Chlorfenvinphos	<0.01	mg / kg	-	-	AM/R/1003	-
Chinomethionate	<0.01	mg / kg	-	-	AM/R/1003	-
cis Chlordane	<0.01	mg / kg	-	-	AM/R/1003	-



Certificate Number: TCHC1389467-1 Final

Sample Ref.: CHC1766355

Page 2 of 6

Test	Result	Units	MRL	Rec. %	Method Number	Flag
<u>GCMS/MS Pesticide Screen</u>						
trans Chlordane	<0.01	mg / kg	-	-	AM/R/1003	-
Chlordane (sum of cis & trans isomers)	<0.01	mg / kg	-	-	AM/R/1003	-
Chlordecone	<0.01	mg / kg	-	-	AM/R/1003	-
Chlorfenapyr	<0.01	mg / kg	-	-	AM/R/1003	-
Chlorfenson	<0.01	mg / kg	-	-	AM/R/1003	-
Chlormephos	<0.01	mg / kg	-	-	AM/R/1003	-
Chlorobenzilate	<0.01	mg / kg	-	-	AM/R/1003	-
Chloroneb	<0.01	mg / kg	-	-	AM/R/1003	-
Chloropropylate	<0.01	mg / kg	-	-	AM/R/1003	-
Chlorothalonil	<0.01	mg / kg	-	-	AM/R/1003	-
Chlorpropham	<0.01	mg / kg	-	-	AM/R/1003	-
Chlorpyrifos	<0.01	mg / kg	-	-	AM/R/1003	-
Chlorpyrifos-methyl	<0.01	mg / kg	-	-	AM/R/1003	-
Chlorthal-dimethyl	<0.01	mg / kg	-	-	AM/R/1003	-
Chlorthion	<0.01	mg / kg	-	-	AM/R/1003	-
Chlozolinate	<0.01	mg / kg	-	-	AM/R/1003	-
Climbazole	<0.01	mg / kg	-	-	AM/R/1003	-
Clodinafop-propargyl	<0.01	mg / kg	-	-	AM/R/1003	-
Cloquintocet-mexyl	<0.01	mg / kg	-	-	AM/R/1003	-
Crimidine	<0.01	mg / kg	-	-	AM/R/1003	-
Cyanazine	<0.01	mg / kg	-	-	AM/R/1003	-
Cyanofenphos	<0.01	mg / kg	-	-	AM/R/1003	-
Cyanophos	<0.01	mg / kg	-	-	AM/R/1003	-
Cyfluthrin (sum of isomers)	<0.01	mg / kg	-	-	AM/R/1003	-
Lambda Cyhalothrin	<0.01	mg / kg	-	-	AM/R/1003	-
Cypermethrin (sum of isomers)	<0.01	mg / kg	-	-	AM/R/1003	-
Cyproconazole	<0.01	mg / kg	-	-	AM/R/1003	-
Cyprodinil	<0.01	mg / kg	-	-	AM/R/1003	-
o,p'-DDD	<0.01	mg / kg	-	-	AM/R/1003	-
p,p'-DDD	<0.01	mg / kg	-	-	AM/R/1003	-
o,p'-DDE	<0.01	mg / kg	-	-	AM/R/1003	-
p,p'-DDE	<0.01	mg / kg	-	-	AM/R/1003	-
o,p'-DDT	<0.01	mg / kg	-	-	AM/R/1003	-
p,p'-DDT	<0.01	mg / kg	-	-	AM/R/1003	-
DDT (sum of pp'-DDE,pp'-DDD,op'-DDT & pp'-DDT expressed as DDT)	<0.01	mg / kg	-	-	AM/R/1003	-
Deltamethrin	<0.01	mg / kg	-	-	AM/R/1003	-
Desmetryn	<0.01	mg / kg	-	-	AM/R/1003	-
Diallate	<0.01	mg / kg	-	-	AM/R/1003	-
Diazinon	<0.01	mg / kg	-	-	AM/R/1003	-
Dichlobenil	<0.01	mg / kg	-	-	AM/R/1003	-
Dichlofenthion	<0.01	mg / kg	-	-	AM/R/1003	-
Dichlorvos	<0.01	mg / kg	-	-	AM/R/1003	-
Diclobutrazol	<0.01	mg / kg	-	-	AM/R/1003	-
Diclofop-methyl	<0.01	mg / kg	-	-	AM/R/1003	-
Dicloran	<0.01	mg / kg	-	-	AM/R/1003	-
Dicofol	<0.01	mg / kg	-	-	AM/R/1003	-
Dicrotophos	<0.01	mg / kg	-	-	AM/R/1003	-
Aldrin	<0.01	mg / kg	-	-	AM/R/1003	-
Dieldrin	<0.01	mg / kg	-	-	AM/R/1003	-
Sum of Aldrin and Dieldrin (expressed as Dieldrin)	<0.01	mg / kg	-	-	AM/R/1003	-
Difenoconazole	<0.01	mg / kg	-	-	AM/R/1003	-
Dimethomorph	<0.01	mg / kg	-	-	AM/R/1003	-
Dioxabenzofos	<0.01	mg / kg	-	-	AM/R/1003	-
Diphenylamine	<0.01	mg / kg	-	-	AM/R/1003	-
Dipropetryn	<0.01	mg / kg	-	-	AM/R/1003	-



Certificate Number: TCHC1389467-1 Final

Sample Ref.: CHC1766355

Page 3 of 6

Test	Result	Units	MRL	Rec. %	Method Number	Flag
GCMS/MS Pesticide Screen						
Ditalimfos	<0.01	mg / kg	-	-	AM/R/1003	-
Edifenphos	<0.01	mg / kg	-	-	AM/R/1003	-
Endosulfan - Alpha	<0.01	mg / kg	-	-	AM/R/1003	-
Endosulfan - Beta	<0.01	mg / kg	-	-	AM/R/1003	-
Endosulfan sulphate	<0.01	mg / kg	-	-	AM/R/1003	-
Endosulfan (sum of alpha and beta isomers and endosulfan sulphate)	<0.01	mg / kg	-	-	AM/R/1003	-
Endrin	<0.01	mg / kg	-	-	AM/R/1003	-
EPN	<0.01	mg / kg	-	-	AM/R/1003	-
EPTC	<0.01	mg / kg	-	-	AM/R/1003	-
Etaconazole	<0.01	mg / kg	-	-	AM/R/1003	-
Ethion	<0.01	mg / kg	-	-	AM/R/1003	-
Ethofumesate (parent only)	<0.01	mg / kg	-	-	AM/R/1003	-
Ethoprophos	<0.01	mg / kg	-	-	AM/R/1003	-
Etoxazole	<0.01	mg / kg	-	-	AM/R/1003	-
Etridiazole	<0.01	mg / kg	-	-	AM/R/1003	-
Etrimfos	<0.01	mg / kg	-	-	AM/R/1003	-
Flamprop isopropyl	<0.01	mg / kg	-	-	AM/R/1003	-
Famphur	<0.01	mg / kg	-	-	AM/R/1003	-
Fenarimol	<0.01	mg / kg	-	-	AM/R/1003	-
Fenchlorphos	<0.01	mg / kg	-	-	AM/R/1003	-
Fenchlorphos oxon	<0.01	mg / kg	-	-	AM/R/1003	-
Fenchlorphos (sum of Fenchlorphos & Fenchlophos oxon)	<0.01	mg / kg	-	-	AM/R/1003	-
Fenitrothion	<0.01	mg / kg	-	-	AM/R/1003	-
Fenpiclonil	<0.01	mg / kg	-	-	AM/R/1003	-
Fenpropathrin	<0.01	mg / kg	-	-	AM/R/1003	-
Fenpropimorph	<0.01	mg / kg	-	-	AM/R/1003	-
Fenson	<0.01	mg / kg	-	-	AM/R/1003	-
Fensulfothion	<0.01	mg / kg	-	-	AM/R/1003	-
Fenthion (parent only)	<0.01	mg / kg	-	-	AM/R/1003	-
Fenvalerate (sum of isomers)	<0.01	mg / kg	-	-	AM/R/1003	-
Fipronil (Parent only)	<0.005	mg / kg	-	-	AM/R/1003	-
Fluazifop-p-butyl (parent only)	<0.01	mg / kg	-	-	AM/R/1003	-
Fluchloralin	<0.01	mg / kg	-	-	AM/R/1003	-
Flucythrinate (sum of isomers)	<0.01	mg / kg	-	-	AM/R/1003	-
Fludioxonil	<0.01	mg / kg	-	-	AM/R/1003	-
Flumetralin	<0.01	mg / kg	-	-	AM/R/1003	-
Flumioxazine	<0.01	mg / kg	-	-	AM/R/1003	-
Fluopyram	<0.01	mg / kg	-	-	AM/R/1003	-
Flurprimidole	<0.01	mg / kg	-	-	AM/R/1003	-
Flusilazole	<0.01	mg / kg	-	-	AM/R/1003	-
Fluthiacet-methyl	<0.01	mg / kg	-	-	AM/R/1003	-
Flutolanil	<0.01	mg / kg	-	-	AM/R/1003	-
Flutriafol	<0.01	mg / kg	-	-	AM/R/1003	-
tau-Fluvalinate	<0.01	mg / kg	-	-	AM/R/1003	-
Fluxapyroxad	<0.01	mg / kg	-	-	AM/R/1003	-
Fonofos	<0.01	mg / kg	-	-	AM/R/1003	-
Furalaxyl	<0.01	mg / kg	-	-	AM/R/1003	-
Furathiocarb	<0.01	mg / kg	-	-	AM/R/1003	-
Hexachlorobenzene	<0.01	mg / kg	-	-	AM/R/1003	-
Hexachlorocyclohexane - alpha	<0.01	mg / kg	-	-	AM/R/1003	-
Hexachlorocyclohexane - beta	<0.01	mg / kg	-	-	AM/R/1003	-
Hexachlorocyclohexane - delta	<0.01	mg / kg	-	-	AM/R/1003	-
Hexachlorocyclohexane - gamma	<0.01	mg / kg	-	-	AM/R/1003	-
Heptachlor	<0.01	mg / kg	-	-	AM/R/1003	-
trans Heptachlor epoxide	<0.01	mg / kg	-	-	AM/R/1003	-
cis Heptachlor epoxide	<0.01	mg / kg	-	-	AM/R/1003	-



Certificate Number: TCHC1389467-1 Final

Sample Ref.: CHC1766355

Page 4 of 6

Test	Result	Units	MRL	Rec. %	Method Number	Flag
GCMS/MS Pesticide Screen						
Heptachlor (sum of heptachlor & heptachlor epoxide expressed as heptachlor)	<0.01	mg / kg	-	-	AM/R/1003	-
Heptenophos	<0.01	mg / kg	-	-	AM/R/1003	-
Hexaconazole	<0.01	mg / kg	-	-	AM/R/1003	-
Imazalil	<0.01	mg / kg	-	-	AM/R/1003	-
Iodofenphos	<0.01	mg / kg	-	-	AM/R/1003	-
Iprodione	<0.01	mg / kg	-	-	AM/R/1003	-
Isazophos	<0.01	mg / kg	-	-	AM/R/1003	-
Isobenzan	<0.01	mg / kg	-	-	AM/R/1003	-
Isodrin	<0.01	mg / kg	-	-	AM/R/1003	-
Isofenphos	<0.01	mg / kg	-	-	AM/R/1003	-
Isoprocab	<0.01	mg / kg	-	-	AM/R/1003	-
Isoxadifen-ethyl	<0.01	mg / kg	-	-	AM/R/1003	-
Isoxathion	<0.01	mg / kg	-	-	AM/R/1003	-
Kresoxim-methyl	<0.01	mg / kg	-	-	AM/R/1003	-
Leptophos	<0.01	mg / kg	-	-	AM/R/1003	-
Malaoxon	<0.01	mg / kg	-	-	AM/R/1003	-
Malathion	<0.01	mg / kg	-	-	AM/R/1003	-
Sum of malathion and malaoxon (expressed as malathion)	<0.01	mg / kg	-	-	AM/R/1003	-
MCPA-thioethyl	<0.01	mg / kg	-	-	AM/R/1003	-
Mecarbam	<0.01	mg / kg	-	-	AM/R/1003	-
Mefenapyr-diethyl	<0.01	mg / kg	-	-	AM/R/1003	-
Mepanipyrim	<0.01	mg / kg	-	-	AM/R/1003	-
Metalaxyl and metalaxyl-M (sum of isomers)	<0.01	mg / kg	-	-	AM/R/1003	-
Metazachlor (Parent Only)	<0.01	mg / kg	-	-	AM/R/1003	-
Metconazole	<0.01	mg / kg	-	-	AM/R/1003	-
Methacrifos	<0.01	mg / kg	-	-	AM/R/1003	-
Methamidophos	<0.01	mg / kg	-	-	AM/R/1003	-
Methidathion	<0.01	mg / kg	-	-	AM/R/1003	-
Methoxychlor	<0.01	mg / kg	-	-	AM/R/1003	-
Metrafenone	<0.01	mg / kg	-	-	AM/R/1003	-
Metribuzin	<0.01	mg / kg	-	-	AM/R/1003	-
Mevinphos	<0.01	mg / kg	-	-	AM/R/1003	-
Mirex	<0.01	mg / kg	-	-	AM/R/1003	-
Monocrotophos	<0.01	mg / kg	-	-	AM/R/1003	-
Myclobutanil	<0.01	mg / kg	-	-	AM/R/1003	-
Napropamide	<0.01	mg / kg	-	-	AM/R/1003	-
Nitralin	<0.01	mg / kg	-	-	AM/R/1003	-
Nitrofen	<0.01	mg / kg	-	-	AM/R/1003	-
Nitrothal-isopropyl	<0.01	mg / kg	-	-	AM/R/1003	-
Nuarimol	<0.01	mg / kg	-	-	AM/R/1003	-
Ofurace	<0.01	mg / kg	-	-	AM/R/1003	-
Omethoate	<0.01	mg / kg	-	-	AM/R/1003	-
Oxadixyl	<0.01	mg / kg	-	-	AM/R/1003	-
Oxyfluorfen	<0.01	mg / kg	-	-	AM/R/1003	-
Parathion Ethyl	<0.01	mg / kg	-	-	AM/R/1003	-
Parathion Methyl	<0.01	mg / kg	-	-	AM/R/1003	-
Pebulate	<0.01	mg / kg	-	-	AM/R/1003	-
Penconazole	<0.01	mg / kg	-	-	AM/R/1003	-
Pendimethalin	<0.01	mg / kg	-	-	AM/R/1003	-
Pentachloroanisole	<0.01	mg / kg	-	-	AM/R/1003	-
Pentachlorobenzene	<0.01	mg / kg	-	-	AM/R/1003	-
Pentachlorophenol	<0.01	mg / kg	-	-	AM/R/1003	-
Permethrin (sum of isomers)	<0.01	mg / kg	-	-	AM/R/1003	-
Perthan	<0.01	mg / kg	-	-	AM/R/1003	-
Phenothrin	<0.01	mg / kg	-	-	AM/R/1003	-



Certificate Number: TCHC1389467-1 Final

Sample Ref.: CHC1766355

Page 5 of 6

Test	Result	Units	MRL	Rec. %	Method Number	Flag
GCMS/MS Pesticide Screen						
Phenthoate	<0.01	mg / kg	-	-	AM/R/1003	-
Phosalone	<0.01	mg / kg	-	-	AM/R/1003	-
Phosfolan	<0.01	mg / kg	-	-	AM/R/1003	-
Phosmet (parent only)	<0.01	mg / kg	-	-	AM/R/1003	-
Phosphamidon	<0.01	mg / kg	-	-	AM/R/1003	-
Piperonyl Butoxide	<0.01	mg / kg	-	-	AM/R/1003	-
Pirimicarb	<0.01	mg / kg	-	-	AM/R/1003	-
Pirimiphos - ethyl	<0.01	mg / kg	-	-	AM/R/1003	-
Pirimiphos-methyl	<0.01	mg / kg	-	-	AM/R/1003	-
Procymidone	<0.01	mg / kg	-	-	AM/R/1003	-
Profenofos	<0.01	mg / kg	-	-	AM/R/1003	-
Profluralin	<0.01	mg / kg	-	-	AM/R/1003	-
Prometryn	<0.01	mg / kg	-	-	AM/R/1003	-
Propachlor	<0.01	mg / kg	-	-	AM/R/1003	-
Propargite	<0.01	mg / kg	-	-	AM/R/1003	-
Propazine	<0.01	mg / kg	-	-	AM/R/1003	-
Propetamphos	<0.01	mg / kg	-	-	AM/R/1003	-
Propham	<0.01	mg / kg	-	-	AM/R/1003	-
Propiconazole	<0.01	mg / kg	-	-	AM/R/1003	-
Propyzamide	<0.01	mg / kg	-	-	AM/R/1003	-
Prothiofos	<0.01	mg / kg	-	-	AM/R/1003	-
Pyrazophos	<0.01	mg / kg	-	-	AM/R/1003	-
Pyridaphenthion	<0.01	mg / kg	-	-	AM/R/1003	-
Pyrimethanil	<0.01	mg / kg	-	-	AM/R/1003	-
Quinalphos	<0.01	mg / kg	-	-	AM/R/1003	-
Pentachloroaniline	<0.01	mg / kg	-	-	AM/R/1003	-
Quintozene	<0.01	mg / kg	-	-	AM/R/1003	-
Quintozene (sum of quintozene & pentachloroaniline expressed as quintozene)	<0.01	mg / kg	-	-	AM/R/1003	-
Resmethrin	<0.01	mg / kg	-	-	AM/R/1003	-
Silafluofen	<0.01	mg / kg	-	-	AM/R/1003	-
Simazine	<0.01	mg / kg	-	-	AM/R/1003	-
Sulfotep	<0.01	mg / kg	-	-	AM/R/1003	-
Sulprofos	<0.01	mg / kg	-	-	AM/R/1003	-
Tetrachlorvinphos	<0.01	mg / kg	-	-	AM/R/1003	-
Tebuconazole	<0.01	mg / kg	-	-	AM/R/1003	-
Tecnazene	<0.01	mg / kg	-	-	AM/R/1003	-
Tefluthrin	<0.01	mg / kg	-	-	AM/R/1003	-
Terbacil	<0.01	mg / kg	-	-	AM/R/1003	-
Terbufos (sum of terbufos, terbufos sulfone & terbufos sulfoxide)	<0.01	mg / kg	-	-	AM/R/1003	-
Terbumeton	<0.01	mg / kg	-	-	AM/R/1003	-
Terbutylazine	<0.01	mg / kg	-	-	AM/R/1003	-
Terbutryn	<0.01	mg / kg	-	-	AM/R/1003	-
Tetradifon	<0.01	mg / kg	-	-	AM/R/1003	-
Tetramethrin	<0.01	mg / kg	-	-	AM/R/1003	-
Tetrasul	<0.01	mg / kg	-	-	AM/R/1003	-
Thiabendazole	<0.01	mg / kg	-	-	AM/R/1003	-
Thiometon	<0.01	mg / kg	-	-	AM/R/1003	-
Tolclofos-methyl	<0.01	mg / kg	-	-	AM/R/1003	-
Transfluthin	<0.01	mg / kg	-	-	AM/R/1003	-
Triadimefon	<0.01	mg / kg	-	-	AM/R/1003	-
Triadimenol	<0.01	mg / kg	-	-	AM/R/1003	-
Tri-allate	<0.01	mg / kg	-	-	AM/R/1003	-
Triazamate	<0.01	mg / kg	-	-	AM/R/1003	-
Triazophos	<0.01	mg / kg	-	-	AM/R/1003	-
Trichloronate	<0.01	mg / kg	-	-	AM/R/1003	-



Certificate Number: TCHC1389467-1 Final

Sample Ref.: CHC1766355

Page 6 of 6

Test	Result	Units	MRL	Rec. %	Method Number	Flag
GCMS/MS Pesticide Screen						
Trietazine	<0.01	mg / kg	-	-	AM/R/1003	-
Trifloxystrobin	<0.01	mg / kg	-	-	AM/R/1003	-
Trifluralin	<0.01	mg / kg	-	-	AM/R/1003	-
Triticonazole	<0.01	mg / kg	-	-	AM/R/1003	-
Vinclozolin (parent compound only)	<0.01	mg / kg	-	-	AM/R/1003	-
Zoxamide	<0.01	mg / kg	-	-	AM/R/1003	-

Note: Default uncertainty of $\pm 50\%$ should be applied when interpreting these data, according to SANTE/11813/2017. Our validation data supports SANTE's prerequisite for using this default value.

Certificate approved and electronically signed on 26/04/22 16:14

By Hannah Garvin, Section Head - Contaminants

For and on Behalf of ALS Laboratories (UK) Limited

Disclaimers:

MRL = GB Maximum Residue Level for Unspecified

MRLs are in accordance to GB regulations

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.

Statement of conformity made against the result does not take into account the uncertainty of measurement associated to the method.

Chemistry Samples will be retained for a period of 14 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.

Only flagged items will be indicated as such.