

ANALYTICAL REPORT

Sample Code:	AL-26/054717	Received at:	Client (^):
Analysis Type:	DIAMOND-COM	Analysis Center:	Address(^):
Sample Type:	COFFEE	Reception Date:	03/07/2026
Start Date:	03/09/2026	Finalized Date:	03/10/2026
Description(^):	GREEN ARABICA COFFEE		

Sampling Date:	03/05/2026	Sampled By:	Client (^)
		Lot (^):	MXAP03-1-2026

No positive results have been found in the analyzed sample.

As per Quality Assurance policies, samples are conserved under controlled conditions only for the required predetermined period of time before being discarded. For further information, please do not hesitate to contact us.



Rene Serrano

DATE ISSUED: 03/10/2026

OBSERVATIONS (^):

ANALYTICAL REPORT

Sample Code: AL-26/054717
Description(^): GREEN ARABICA COFFEE

Sample Type: COFFEE
Finalized Date: 03/10/2026

ANALYTICAL RESULTS

SOP: PE-674

Technique: GC-MS/MS

Units: mg/kg

Uncert: ± 45 %

Start Date: 03/09/2026

Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
* 2,4,6-Trichloroanisole	<0.010	0.010	Disulfoton (Sum)	<0.010	0.010	Nuarimol	<0.010	0.010
* 2,4,6-Trichlorophenol	<0.010	0.010	Disulfoton Sulfone	<0.010	0.010	o,p'-DDD	<0.010	0.010
2-phenylphenol (SP)	<0.010	0.010	Disulfoton Sulfoxide	<0.010	0.010	* o,p'-DDE	<0.010	0.010
* 8-hydroxyquinoline	<0.010	0.010	* Ditalimfos	<0.010	0.010	Ofurace	<0.010	0.010
Acetochlor	<0.010	0.010	* Endosulfan (Sum)	<0.010	0.010	Oxadixyl	<0.010	0.010
Acrinathrin	<0.010	0.010	Endosulfan-Sulphate	<0.010	0.010	* Oxychlordan	<0.010	0.010
Alachlor	<0.010	0.010	Endrin	<0.010	0.010	Oxyfluorfen	<0.010	0.010
Aldrin	<0.010	0.010	* EPN	<0.010	0.010	p,p'-DDT	<0.010	0.010
* Alpha Endosulfan	<0.010	0.010	* Epsilon-HCH	<0.010	0.010	p,p'-DDE	<0.010	0.010
* Alpha-HCH	<0.010	0.010	EPTC	<0.010	0.010	* Paraoxon Methyl	<0.010	0.010
Ametryn	<0.010	0.010	Ethalfuralin	<0.010	0.010	* Paraoxon-ethyl	<0.010	0.010
* Anthraquinone	<0.010	0.010	Ethion	<0.010	0.010	* Parathion Methyl (SP)	<0.010	0.010
Atrazine	<0.010	0.010	Ethofumesate (SP)	<0.010	0.010	* Parathion Methyl (Sum)	<0.010	0.010
* Biflubenbutamid	<0.010	0.010	Ethoprophos	<0.010	0.010	Parathion-ethyl	<0.010	0.010
Benalaxyl	<0.010	0.010	Etridiazole	<0.010	0.010	* Parathion-ethyl (Sum)	<0.010	0.010
Benfluralin	<0.010	0.010	Etrimfos	<0.010	0.010	Penconazole	<0.010	0.010
Beta Endosulfan	<0.010	0.010	Fenarimol	<0.010	0.010	Pendimethalin	<0.010	0.010
* Beta-HCH	<0.010	0.010	* Fenazaquin	<0.010	0.010	Pentachloroaniline	<0.010	0.010
Bifenazate-Bifenazate Diazene	<0.010	0.010	Fenchlorphos (SP)	<0.010	0.010	Pentachloroanisole	<0.010	0.010
* Bifenox	<0.010	0.010	* Fenchlorphos (Sum)	<0.010	0.010	* Pentachlorobenzene	<0.010	0.010
Bifenthrin	<0.010	0.010	* Fenchlorphos Oxon	<0.010	0.010	* Pentachlorobenzonitrile	<0.010	0.010
Biphenyl	<0.010	0.010	Fenitrothion	<0.010	0.010	* Pentachlorophenol	<0.010	0.010
* Bromophos-ethyl	<0.010	0.010	Fenpropathrin	<0.010	0.010	Permethrin	<0.010	0.010
Bromophos-methyl	<0.010	0.010	* Fenson	<0.010	0.010	Phenthoate	<0.010	0.010
Bromopropylate	<0.010	0.010	Fenthion (SP)	<0.010	0.010	* Phorate	<0.010	0.010
Bupirimate	<0.010	0.010	* Fenthion Oxon	<0.010	0.010	Phosalone	<0.010	0.010
Captan	<0.010	0.010	Fenvalerate	<0.010	0.010	* Phthalimide	<0.010	0.010
Captan (Sum)	<0.010	0.010	* Flucythrinate	<0.010	0.010	Piperonyl butoxide	<0.010	0.010
Carbophenothion	<0.010	0.010	* Flumetralin	<0.010	0.010	Pirimiphos-ethyl	<0.010	0.010
* Chinomethionat	<0.010	0.010	Fluopicolide	<0.010	0.010	Pirimiphos-methyl	<0.010	0.010
* Chlordane (Sum)	<0.010	0.010	Fluopyram	<0.010	0.010	Procymidone	<0.010	0.010
Chlorfenapyr	<0.010	0.010	Fluotrimazole	<0.010	0.010	Profenofos	<0.010	0.010
Chlorfenson	<0.010	0.010	* Flurtamone	<0.010	0.010	Profluralin	<0.010	0.010
Chlorfenvinphos	<0.010	0.010	* Fluvalinate	<0.010	0.010	Prometryn	<0.010	0.010
Chlormephos	<0.010	0.010	* Folpet	<0.010	0.010	* Propazine	<0.010	0.010
* Chlorobenzilate+Chloro propylate	<0.010	0.010	* Folpet (Sum)	<0.010	0.010	* Propetamphos	<0.010	0.010

ANALYTICAL REPORT

Sample Code: AL-26/054717
Description(^): GREEN ARABICA COFFEE

Sample Type: COFFEE
Finalized Date: 03/10/2026

ANALYTICAL RESULTS

SOP: PE-674

Technique: GC-MS/MS

Units: mg/kg

Uncert: ± 45 %

Start Date: 03/09/2026

Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
Chlorothalonil	<0.010	0.010	Fonofos	<0.010	0.010	Propyzamide	<0.010	0.010
Chlorotoluron	<0.010	0.010	Furalaxyl	<0.010	0.010	* Prothiofos	<0.010	0.010
Chlorpropham	<0.010	0.010	* Heptachlor (SP)	<0.010	0.010	Pyrazophos	<0.010	0.010
Chlorpyrifos	<0.010	0.010	* Heptachlor (Sum)	<0.010	0.010	Pyridaben	<0.010	0.010
Chlorpyrifos-methyl	<0.010	0.010	* Heptachlor Epoxide A	<0.010	0.010	Pyridaphenthion	<0.010	0.010
Chlorthal-dimethyl	<0.010	0.010	* Heptachlor Epoxide B	<0.010	0.010	Pyrifenox	<0.010	0.010
* Chlorthion	<0.010	0.010	* Heptenophos	<0.010	0.010	Pyrimethanil	<0.010	0.010
Chlozolinate	<0.010	0.010	Hexachlorobenzene	<0.010	0.010	Pyriproxyfen	<0.010	0.010
* Cinidon-ethyl	<0.010	0.010	* Hexachlorobutadiene	<0.010	0.010	Quinalphos	<0.010	0.010
Cis-Chlordane	<0.010	0.010	Hexaconazole	<0.010	0.010	Quintozene	<0.010	0.010
Cyfluthrin	<0.010	0.010	* Iodofenphos	<0.010	0.010	* Quintozene (Sum)	<0.010	0.010
Cyproconazole	<0.010	0.010	* Iprobenfos	<0.010	0.010	* Silthiofam	<0.010	0.010
Cyprodinil	<0.010	0.010	Iprodione	<0.010	0.010	Simazine	<0.010	0.010
DDD-pp+DDT-op	<0.010	0.010	Iprovalicarb	<0.010	0.010	Tebuconazole	<0.010	0.010
* DDT (Sum)	<0.010	0.010	Isazofos	<0.010	0.010	Tebufenpyrad	<0.010	0.010
DEET	<0.010	0.010	Isofenphos	<0.010	0.010	Tecnazene	<0.010	0.010
* delta-HCH	<0.010	0.010	Isophenfos-methyl	<0.010	0.010	Tefluthrin	<0.010	0.010
Deltamethrin	<0.010	0.010	Kresoxim-methyl	<0.010	0.010	Terbacil	<0.010	0.010
* Desethyl atrazine	<0.010	0.010	Lambda-Cyhalothrin	<0.010	0.010	Terbumeton	<0.010	0.010
* Diafenthuron	<0.010	0.010	Lindane	<0.010	0.010	Terbuthylazine	<0.010	0.010
Diazinon	<0.010	0.010	* Malaoxon	<0.010	0.010	* Terbuthylazine Desethyl	<0.010	0.010
Dichlobenil	<0.010	0.010	Malathion (SP)	<0.010	0.010	Terbutryn	<0.010	0.010
Dichlofenthion	<0.010	0.010	* Malathion (Sum)	<0.010	0.010	Tetrachlorvinphos	<0.010	0.010
Diclobutrazol	<0.010	0.010	* Mefenpyr Diethyl	<0.010	0.010	Tetraconazole	<0.010	0.010
Dicloran	<0.010	0.010	Mepronil	<0.010	0.010	Tetradifon	<0.010	0.010
* Dicofol (Sum)	<0.010	0.010	Metalaxyl-M (Mefenoxam)	<0.010	0.010	Tetrahydrophthalimide (THPI)	<0.010	0.010
* Dicofol o,p'	<0.010	0.010	Methacrifos	<0.010	0.010	Tetramethrin	<0.010	0.010
Dicofol p, p'	<0.010	0.010	Methidathion	<0.010	0.010	* Tetrasul	<0.010	0.010
Dicrotophos	<0.010	0.010	Methoxychlor	<0.010	0.010	Thiometon	<0.010	0.010
* Dieldrin	<0.010	0.010	Metribuzin	<0.010	0.010	Tolclofos-methyl	<0.010	0.010
* Dieldrin (Sum)	<0.010	0.010	Mevinphos	<0.010	0.010	Trans-Chlordane	<0.010	0.010
Difenoconazole	<0.010	0.010	* Mirex	<0.010	0.010	Transfluthrin	<0.010	0.010
Diflufenican	<0.010	0.010	Molinate	<0.010	0.010	* Tri-alleate	<0.010	0.010
* Dimefox	<0.010	0.010	Myclobutanil	<0.010	0.010	* Triamiphos	<0.010	0.010
* Dimoxystrobin	<0.010	0.010	* Naled	<0.010	0.010	Trifluralin	<0.010	0.010
Diniconazole	<0.010	0.010	* Naled (Sum)	<0.010	0.010	Uniconazole	<0.010	0.010
* Dinobuton	<0.010	0.010	Napropamide	<0.010	0.010	Vinclozolin	<0.010	0.010

ANALYTICAL REPORT

Sample Code: AL-26/054717
Description(^): GREEN ARABICA COFFEE

Sample Type: COFFEE
Finalized Date: 03/10/2026

ANALYTICAL RESULTS

SOP: PE-674

Technique: GC-MS/MS

Units: mg/kg

Uncert: $\pm 45\%$

Start Date: 03/09/2026

Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
Diphenylamine	<0.010	0.010	* Nitrofen	<0.010	0.010	Zeta-cypermethrin	<0.010	0.010
Disulfoton (SP)	<0.010	0.010	* Nitrothal Isopropyl	<0.010	0.010			

SOP: PE-674

Technique: LC-MS/MS

Units: mg/kg

Uncert: $\pm 50\%$

Start Date: 03/09/2026

Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
3-OH carbofuran (SQ)	<0.010	0.010	* Fenhexamid	<0.010	0.010	Nitenpyram	<0.010	0.010
Abamectin	<0.01	0.01	Fenobucarb	<0.010	0.010	Norflurazon	<0.010	0.010
* Acephate	<0.010	0.010	* Fenoxycarb	<0.010	0.010	Novaluron	<0.010	0.010
* Acequinocyl	<0.010	0.010	* Fenpiclonil	<0.010	0.010	Omethoate	<0.010	0.010
Acetamiprid	<0.010	0.010	* Fenpropidin	<0.010	0.010	Oryzalin	<0.010	0.010
Acibenzolar-S-methyl (SP)	<0.010	0.010	Fenpropimorph	<0.010	0.010	Oxadiargyl	<0.010	0.010
Aldicarb (SP)	<0.010	0.010	Fenpyrazamine	<0.010	0.010	Oxadiazon	<0.010	0.010
Aldicarb (Sum)	<0.010	0.010	Fenpyroximate	<0.010	0.010	Oxamyl	<0.010	0.010
Aldicarb Sulfone	<0.010	0.010	Fensulfothion	<0.010	0.010	* Oxasulfuron	<0.010	0.010
Aldicarb Sulfoxide	<0.010	0.010	* Fensulfothion Oxon	<0.010	0.010	* Oxathiapiprolin	<0.010	0.010
* Ametoctradin	<0.010	0.010	* Fensulfothion Oxon Sulfone	<0.010	0.010	Oxycarboxin	<0.010	0.010
* Aminocarb	<0.010	0.010	* Fensulfothion Sulfone	<0.010	0.010	Paclobutrazol	<0.010	0.010
* Atrazine Desisopropyl	<0.010	0.010	* Fenthion (Sum)	<0.010	0.010	Pencycuron	<0.010	0.010
* Azaconazole	<0.010	0.010	* Fenthion Oxon Sulfone	<0.010	0.010	Penthiopyrad	<0.010	0.010
Azadirachtin	<0.010	0.010	* Fenthion Oxon Sulfoxide	<0.010	0.010	Phenmedipham	<0.010	0.010
Azamectinos	<0.010	0.010	* Fenthion Sulfone	<0.010	0.010	Phorate (Sum)	<0.010	0.010
* Azimsulfuron	<0.010	0.010	* Fenthion Sulfoxide	<0.010	0.010	* Phorate Oxon	<0.010	0.010
Azinphos-ethyl	<0.010	0.010	* Fentin	<0.010	0.010	* Phorate Oxon Sulfone	<0.010	0.010
Azinphos-methyl	<0.010	0.010	* Fenuron	<0.010	0.010	* Phorate Oxon Sulfoxide	<0.010	0.010
* Azocyclotin and Cyhexatin (SQ)	<0.010	0.010	Fipronil (SP)	<0.003	0.003	Phorate Sulfone	<0.010	0.010
Azoxystrobin	<0.010	0.010	* Fipronil (Sum)	<0.003	0.003	Phorate Sulfoxide	<0.010	0.010
* Ben-Carb-TPM (Sum)	<0.010	0.010	* Fipronil Sulfide	<0.010	0.010	Phosmet (SP)	<0.010	0.010
Bendiocarb	<0.010	0.010	* Fipronil Sulfone	<0.003	0.003	* Phosmet (Sum)	<0.010	0.010
Bentazone (SP)	<0.010	0.010	* Flamprop	<0.010	0.010	* Phosmet oxon	<0.010	0.010
Bentazones-methyl	<0.010	0.010	* Flazasulfuron	<0.010	0.010	* Phosphamidon	<0.010	0.010
Benthiavalicarb	<0.010	0.010	Flonicamid (SP)	<0.010	0.010	* Phoxim	<0.010	0.010
Bioallethrin	<0.010	0.010	* Flonicamid (Sum)	<0.010	0.010	* Picolinafen	<0.010	0.010
* Bixafen	<0.010	0.010	* Florasulam	<0.010	0.010	Picoxystrobin	<0.010	0.010
Boscalid	<0.010	0.010	* Fluazifop-methyl (SP)	<0.010	0.010	* Pinoxaden	<0.010	0.010
Bromacil	<0.010	0.010	* Fluazifop-P (SP)	<0.01	0.01	* Pirimicarb	<0.010	0.010
* Bromoxynil	<0.010	0.010	* Fluazifop-P-butyl (SP)	<0.010	0.010	* Pirimicarb Desmethyl	<0.010	0.010
Bromuconazole	<0.010	0.010	Fluazinam	<0.010	0.010			

ANALYTICAL REPORT

Sample Code: AL-26/054717
Description(^): GREEN ARABICA COFFEE

Sample Type: COFFEE
Finalized Date: 03/10/2026

ANALYTICAL RESULTS

SOP: PE-674

Technique: LC-MS/MS

Units: mg/kg

Uncert: ± 50 %

Start Date: 03/09/2026

Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
* Pirimicarb Desmethyl Formamide	<0.010	0.010	* BTS 44595	<0.010	0.010	Flubendiamide	<0.010	0.010
* Prochloraz (SP)	<0.010	0.010	* BTS 44596	<0.010	0.010	Fludioxonil	<0.010	0.010
* Prochloraz (Sum)	<0.010	0.010	Buprofezin	<0.010	0.010	Flufenacet	<0.010	0.010
Promecarb	<0.010	0.010	* Butachlor	<0.010	0.010	* Flufenacet (Sum)	<0.010	0.010
* Propachlor	<0.010	0.010	Butocarboxim	<0.010	0.010	* Flufenacet ESA	<0.010	0.010
* Propamocarb	<0.010	0.010	* Butoxicarboxim Sulfoxide	<0.010	0.010	* Flufenacet OA	<0.010	0.010
Propanil	<0.010	0.010	Butralin	<0.010	0.010	Flufenoxuron	<0.010	0.010
Propaquizafop	<0.010	0.010	* Buturon	<0.010	0.010	Flumioxazin	<0.010	0.010
* Propargite	<0.010	0.010	Cadusafos	<0.010	0.010	Fluometuron	<0.010	0.010
Propham	<0.010	0.010	Carbaryl	<0.010	0.010	* Fluoxastrobin	<0.010	0.010
Propiconazole	<0.010	0.010	Carbendazim and Benomyl	<0.010	0.010	* Flupyradifurone	<0.010	0.010
Propoxur	<0.010	0.010	* Carbetamide	<0.010	0.010	Fluquinconazole	<0.010	0.010
Proquinazid	<0.010	0.010	Carbofuran (SP/SQ)	<0.010	0.010	* Fluroxypyr (SP)	<0.010	0.010
Prosulfocarb	<0.010	0.010	Carboxin (SP)	<0.010	0.010	* Fluroxypyr-meptyl	<0.010	0.010
* Prosulfuron	<0.010	0.010	Carfentrazone-ethyl (SP)	<0.010	0.010	Flusilazole	<0.010	0.010
* Prothioconazole	<0.010	0.010	Chlorantraniliprole	<0.010	0.010	Flutolanil	<0.010	0.010
* Pydiflumetofen	<0.010	0.010	* Chlorbromuron	<0.010	0.010	Flutriafol	<0.010	0.010
* Pymetrozine	<0.010	0.010	Chlorfluazuron	<0.010	0.010	* Fluxapyroxad	<0.010	0.010
* Pyracarbolid	<0.010	0.010	Chloridazon	<0.010	0.010	* Foramsulfuron	<0.010	0.010
Pyraclostrobin	<0.010	0.010	* Chloroxuron	<0.010	0.010	Forchlorfenuron	<0.010	0.010
* Pyraflufen	<0.010	0.010	* Chlorsulfuron	<0.010	0.010	Formetanate	<0.010	0.010
Pyraflufen-ethyl (SP)	<0.010	0.010	* Chlorthiophos	<0.010	0.010	* Formothion	<0.010	0.010
* Pyraflufen-ethyl (Sum)	<0.010	0.010	* Clethodim (SP)	<0.010	0.010	Fosthiazate	<0.010	0.010
* Pyridalyl	<0.010	0.010	* Clethodim Sulfoxide	<0.010	0.010	Fuberidazole	<0.010	0.010
* Pyridate (SP)	<0.010	0.010	Clofentezine	<0.010	0.010	* Halosulfuron methyl	<0.010	0.010
* Quinclorac	<0.010	0.010	Clomazone	<0.010	0.010	* Haloxyfop (Sum)	<0.010	0.010
Quinoxifen	<0.010	0.010	Clopyralid	<0.150	0.150	Haloxypop-2-ethoxyethyl	<0.010	0.010
Quizalofop-ethyl (SP)	<0.010	0.010	Clothianidin	<0.010	0.010	Haloxypop-methyl (SP)	<0.010	0.010
* Rimsulfuron	<0.010	0.010	* Coumaphos	<0.010	0.010	* Haloxypop-R (SP)	<0.010	0.010
Rotenone	<0.010	0.010	* Crimidine	<0.010	0.010	Hexaflumuron	<0.010	0.010
* Saflufenacil (SP)	<0.010	0.010	* Cyanazine	<0.010	0.010	* Hexazinone	<0.010	0.010
* Sebutylazine	<0.010	0.010	Cyantraniliprole	<0.010	0.010	Hexythiazox	<0.010	0.010
* Sethoxydim	<0.010	0.010	Cyazofamid	<0.010	0.010	Imazalil	<0.010	0.010
* Spinetoram	<0.010	0.010	* Cyclanilide	<0.010	0.010	* Imazapic	<0.010	0.010
Spinosad	<0.010	0.010	* Cycloate	<0.010	0.010	* Imazapyr	<0.010	0.010
Spirodiclofen	<0.010	0.010	* Cycloxydim (SP)	<0.010	0.010	Imidacloprid	<0.010	0.010

ANALYTICAL REPORT

Sample Code: AL-26/054717
Description(^): GREEN ARABICA COFFEE

Sample Type: COFFEE
Finalized Date: 03/10/2026

ANALYTICAL RESULTS

SOP: PE-674

Technique: LC-MS/MS

Units: mg/kg

Uncert: ± 50 %

Start Date: 03/09/2026

Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
Spiromesifen	<0.010	0.010	* Cyenopyrafen	<0.010	0.010	Indaziflam	<0.010	0.010
Spirotetramat (SP)	<0.010	0.010	Cyflufenamid	<0.010	0.010	Indoxacarb	<0.010	0.010
* Spirotetramat (Sum)	<0.010	0.010	* Cyflumetofen	<0.010	0.010	* Iodosulfuron-methyl	<0.010	0.010
* Spirotetramat enol-glucoside	<0.010	0.010	* Cyhalofop-butyl	<0.010	0.010	* Ioxynil	<0.010	0.010
* Spirotetramat-enol	<0.01	0.01	Cymoxanil	<0.010	0.010	Isocarbophos	<0.010	0.010
* Spirotetramat-ketohydroxy	<0.010	0.010	* Cyromazine	<0.010	0.010	* Isofetamide	<0.010	0.010
* Spirotetramat-monohydroxy	<0.010	0.010	* Demeton S	<0.010	0.010	* Isoprocab	<0.010	0.010
* Spiroxamine	<0.010	0.010	Demeton-S-methyl	<0.010	0.010	Isoprothiolane	<0.010	0.010
* Sulcotrione	<0.010	0.010	Demeton-S-Methylsulfone	<0.010	0.010	Isoproturon	<0.010	0.010
* Sulfosulfuron	<0.010	0.010	* Demeton-S-sulfoxide	<0.010	0.010	* Isoprazam	<0.010	0.010
Sulfotep	<0.010	0.010	Desmedipham	<0.010	0.010	Isoxaben	<0.010	0.010
Sulfoxaflor	<0.010	0.010	* Desmetryn	<0.010	0.010	* Isoxaflutole	<0.010	0.010
Tebufenozide	<0.010	0.010	Dialifos	<0.010	0.010	* Isoxathion	<0.010	0.010
Teflubenzuron	<0.010	0.010	Dichlofluanid	<0.010	0.010	* Ivermectin	<0.010	0.010
* Tepraloxym (SP)	<0.010	0.010	Dichlormid	<0.010	0.010	Lenacil	<0.010	0.010
Terbufos	<0.010	0.010	* Dichloroprop	<0.010	0.010	Linuron	<0.010	0.010
Terbufos (Sum)	<0.010	0.010	Dichlorvos	<0.010	0.010	Lufenuron	<0.010	0.010
Terbufos Sulfone	<0.010	0.010	* Diclofop (SP/SQ)	<0.010	0.010	Mandipropamid	<0.010	0.010
Terbufos Sulfoxide	<0.010	0.010	* Diclofop (Sum)	<0.010	0.010	* Matrine	<0.010	0.010
* TFNA	<0.010	0.010	Diclofop-methyl (SP/SQ)	<0.010	0.010	* MCPA (SP)	<0.010	0.010
* TFNG	<0.010	0.010	Diethofencarb	<0.010	0.010	Mecarbam	<0.010	0.010
Thiabendazole	<0.010	0.010	Diiflubenzuron	<0.010	0.010	Mepanipyrim	<0.010	0.010
Thiacloprid	<0.010	0.010	* Dimefuron	<0.010	0.010	* Meptyldinocap	<0.010	0.010
Thiamethoxam	<0.010	0.010	* Dimethachlor	<0.010	0.010	* Mesosulfuron-methyl	<0.010	0.010
Thiamethoxam (Sum)	<0.010	0.010	* Dimethenamid-P	<0.010	0.010	* Mesotrione	<0.010	0.010
* Thidiazuron	<0.010	0.010	Dimethoate	<0.010	0.010	Metaflumizone	<0.010	0.010
* Thifensulfuron-methyl	<0.010	0.010	Dimethoate (Sum)	<0.010	0.010	Metamitron	<0.010	0.010
Thiobencarb	<0.010	0.010	Dimethomorph	<0.010	0.010	Metazachlor (SP)	<0.010	0.010
* Thiocyclam	<0.010	0.010	* Dimethylaminosulfotoluidide (DMST)	<0.010	0.010	* Metconazole	<0.010	0.010
Thiodicarb	<0.010	0.010	Dinotefuran	<0.010	0.010	* Methabenzthiazuron	<0.010	0.010
* Thiofanox	<0.010	0.010	Diuron	<0.010	0.010	Methamidophos	<0.010	0.010
* Thiofanox Sulfone	<0.010	0.010	* DNOC	<0.010	0.010	Methiocarb (SP)	<0.010	0.010
* Thiofanox Sulfoxide	<0.010	0.010	* Dodemorph	<0.010	0.010	* Methiocarb (Sum)	<0.010	0.010
Thiophanate-methyl	<0.010	0.010	* Dodine	<0.010	0.010	Methiocarb sulfone	<0.010	0.010
Tolfenpyrad	<0.010	0.010	* Edifenphos	<0.010	0.010	Methiocarb Sulfoxide	<0.010	0.010

ANALYTICAL REPORT

Sample Code:	AL-26/054717	Sample Type:	COFFEE
Description(^):	GREEN ARABICA COFFEE	Finalized Date:	03/10/2026

ANALYTICAL RESULTS

SOP: PE-674			Technique: LC-MS/MS		Units: mg/kg		Uncert: ± 50 %		Start Date: 03/09/2026	
Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ		
* Tolyfluanid (SP)	<0.010	0.010	* Emamectin B1a	<0.010	0.010	Methomyl	<0.010	0.010		
* Tolyfluanid (Sum)	<0.010	0.010	Epoxiconazole	<0.010	0.010	* Methomyl (Sum)	<0.010	0.010		
* Triasulfuron	<0.010	0.010	* Ethaboxam	<0.010	0.010	* Methoprotryne	<0.010	0.010		
* Triazophos	<0.010	0.010	Ethiofencarb	<0.010	0.010	Methoxyfenozide	<0.010	0.010		
* Triazoxide	<0.010	0.010	* Ethiofencarb sulfone	<0.010	0.010	* Metobromuron	<0.010	0.010		
* Tribenuron-methyl	<0.010	0.010	Ethiofencarb sulfoxide	<0.010	0.010	Metolachlor and S-Metolachlor	<0.010	0.010		
Trichlorfon	<0.010	0.010	Ethiprole	<0.010	0.010	Metolcarb	<0.010	0.010		
* Tricresyl phosphate	<0.010	0.010	Ethirimol	<0.010	0.010	Metoxuron	<0.010	0.010		
Tricyclazole	<0.010	0.010	* Ethoxyquin (SQ)	<0.010	0.010	Metrafenone	<0.010	0.010		
* Tridemorph	<0.010	0.010	Etofenprox	<0.010	0.010	* Metsulfuron-methyl	<0.010	0.010		
Trifloxystrobin	<0.010	0.010	Etoxazole	<0.010	0.010	* Milbemectin SQ (Sum)	<0.010	0.010		
Triflumizole (SP)	<0.010	0.010	Famoxadone	<0.010	0.010	* Milbemycin A3 (SQ)	<0.010	0.010		
* Triflumizole (Sum)	<0.010	0.010	Fenamidone	<0.010	0.010	* Milbemycin A4 (SQ)	<0.010	0.010		
* Triflumizole FM-6-1	<0.010	0.010	Fenamiphos (SP)	<0.010	0.010	Monocrotophos	<0.010	0.010		
Triflumuron	<0.010	0.010	* Fenamiphos (Sum)	<0.010	0.010	Monolinuron	<0.010	0.010		
Triforine (SQ)	<0.010	0.010	* Fenamiphos Sulphone	<0.010	0.010	* Monuron	<0.010	0.010		
* Triticonazole	<0.010	0.010	* Fenamiphos Sulphoxide	<0.010	0.010	* Neburon	<0.010	0.010		
* Vamidothion	<0.010	0.010	Fenbuconazole	<0.010	0.010	* Nicosulfuron	<0.010	0.010		
Zoxamide	<0.010	0.010	* Fenbutatin oxide	<0.010	0.010					

Note: The results in this report reflect the state in which the sample was received by the laboratory. Total or partial reproduction of this report is prohibited without express written consent. The uncertainties are calculated and can be available upon request. is not responsible for the information provided by the client, associated with sampling and other descriptive data, marked with (^)
(*) Parameter Not accredited by IAS TL-509

ANALYTICAL REPORT

Sample Code:	AL-26/054717	Sample Type:	COFFEE
Description(^):	GREEN ARABICA COFFEE	Finalized Date:	03/10/2026

TECHNICAL DEFINITIONS

Informational Text

8-hydroxyquinoline (sum of 8-hydroxyquinoline and its salts, expressed as 8-hydroxyquinoline)

ABAMECTIN: Sum of avermectin B1a, avermectin B1b and delta-8,9 isomer of avermectin B1a, expressed as avermectin B1a

ALDICARB (Sum): Sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb

ALDRIN AND DIELDRIN: Aldrin and Dieldrin combined expressed as Dieldrin (Sum)

ALPHA-HCH: Hexachlorocyclohexane (HCH), Alpha-isomer

AZOCYCLOTIN AND CYHEXATIN: Sum of Cyhexatin and Azocyclotin expressed as Cyhexatin

BENALAXYL: Including other mixtures of constituent isomers including benalaxyl-M (sum of isomers)

Ben-Carb-TPM (Sum): sum of Benomyl-Carbendazim and Thiophanate-methyl (SP)

BENTHIAVALICARB: Benthiavalicarb-isopropyl(KIF-230 R-L) and its enantiomer (KIF-230 S-D) and its diastereomers(KIF-230 S-L and KIF-230 R-D), expressed as benthiavalicarb-isopropyl

BETA-HCH: Hexachlorocyclohexane (HCH), Beta-isomer

BIFENAZATE: Sum of bifenazate plus bifenazate-diazene expressed as bifenazate

BIFENTHRIN: Sum of isomers

Bromoxynil and its salts, expressed as bromoxynil

BROMUCONAZOLE: Sum of diastereoisomers

CAPTAN (Sum): Sum of captan and THPI, expressed as Captan (Sum)

CARBENDAZIM AND BENOMYL: Sum of Benomyl and Carbendazim expressed as Carbendazim

CARBETAMIDE: Sum of carbetamide and its S isomer

CHLORANTRANILIPROLE: DPX E-2Y45

CHLORDANE (Sum): Sum of cis- and trans-chlordane

CINIDON-ETHYL: Sum of cinidon ethyl and its E-isomer

CYFLUFENAMID: Sum of cyflufenamid (Z-isomer) and its E-isomer, expressed as cyflufenamid)

Cyflumetofen (sum of isomers)

CYFLUTHRIN: Cyfluthrin including other mixtures of constituent isomers (sum of isomers)

DDT (Sum): Sum of p,p'-DDT, o,p'-DDT, p-p'-DDE and p,p'-TDE (DDD) expressed as DDT (Sum)

DEET: N, N-diethyl-m-toluamide

DELTAMETHRIN: Cis-deltamethrin

DICLOFOP: Sum Diclofop-methyl and Diclofop acid expressed as Diclofop-methyl

DICOFOL (Sum): Sum of p, p' and o,p' isomers

Dimethenamid including other mixtures of constituent isomers including dimethenamid-P (sum of isomers)

DIMETHOATE (Sum): Sum of Dimethoate and Omethoate

DIMETHOMORPH: Sum of isomers

DINICONAZOLE: Sum of isomers

DISULFOTON (Sum): Sum of Disulfoton (SP), Disulfoton Sulfoxide and Disulfoton Sulfone expressed as Disulfoton (Sum)

DNOC: 2-methyl-4,6-dinitrophenol

EMAMECTIN B1a: Emamectin B1a and its salts, expressed as emamectin B1a (free base)

ENDOSULFAN (Sum): Sum of Alpha- and Beta-isomers and Endosulfan-Sulphate expresses as Endosulfan

EPN: O-ethyl-O- (4-nitrophenyl) phenylphosphothionate

ANALYTICAL REPORT

Sample Code:	AL-26/054717	Sample Type:	COFFEE
Description(^):	GREEN ARABICA COFFEE	Finalized Date:	03/10/2026

EPTC: Ethyl dipropylthiocarbamate

etraconazole (sum of constituent isomers)

FENAMIPHOS (sum): Sum of Fenamiphos (SP) and its sulphoxide and sulphone expressed as Fenamiphos

FENBUCONAZOLE: Sum of constituent enantiomers

FENCHLORPHOS (Sum): Sum of Fenchlorphos and Fenchlorphos Oxon expressed as Fenchlorphos

Fenpropidin (sum of fenpropidin and its salts, expressed as fenpropidin)

FENPROPIMORPH: Sum of isomers

FENTHION (Sum): Fenthion (SP) and its oxigen analogue, their Sulfoxides and Sulfone expressed as parent

Fentin (fentin including its salts, expressed as triphenyltin cation)

FENVALERATE: Any ratio of constituent isomers (RR, SS, RS & SR) including Esfenvalerate

FIPRONIL (Sum): Sum Fipronil (SP) + Sulfone metabolite (MB46136) expressed as Fipronil

FLONICAMID (Sum): Sum Flonicamid (SP), TFNA and TFNG expressed as Flonicamid

FLUCYTHRINATE: Flucythrinate including other mixtures of constituent isomers (sum of isomers)

FLUFENACET (Sum): Sum of all compounds containing the N fluorophenyl-N-isopropyl moiety expressed as Flufenacet

FLUOXASTROBIN: Sum of fluoxastrobin and its Z-isomer

Fluvalinate (sum of isomers) resulting from the use of tau-fluvalinate (F)

FOLPET (Sum): Sum of Folpet and Phtalimide, expressed as Folpet

Formetanate: Sum of formetanate and its salts expressed as formetanate (hydrochloride)

HALOXIFOP (Sum). Sum of haloxyfop, its esters, salts and conjugates expressed as haloxyfop (sum of the R- and S- isomers at any ratio)

HEPTACHLOR (Sum): Sum of Heptachlor (SP) and Heptachlor Epoxide expressed as Heptachlor

Heptachlor Epoxide A is also referred to as trans-Heptachlor Epoxide

Heptachlor Epoxide B is also referred to as cis-Heptachlor Epoxide

Hexythiazox (any ratio of constituent isomers)

IMAZALIL: Any ratio of constituent isomers

INDOXACARB: Sum of indoxacarb and its R enantiomer

Iodosulfuron-methyl (sum of iodosulfuron-methyl and its salts, expressed as iodosulfuron-methyl)

Ioxynil (sum of ioxynil and its salts, expressed as ioxynil)

LAMBDA-CYHALOTHRIN: Includes gamma-cyhalothrin (sum of R,S and S,R isomers)

LINDANE: Gamma-isomer of hexachlorocyclohexane (HCH)

LUFENURON: Any ratio of constituent isomers

MALATHION (Sum): Sum of Malathion (SP) and Malaaxon expressed as Malathion

MANDIPROPAMID: Any ratio of constituent isomers

MCPA: 4-Chloro-2-methylphenoxyacetic acid

MEPTYLDINOCAP: Sum of 2,4 DNOPC and 2,4 DNOP expressed as Meptyldinocap

METAFLUMIZONE: Sum of E- and Z- isomers

METCONAZOLE: Sum of isomers

METHIOCARB (Sum): Sum of Methiocarb (SP) and Methiocarb Sulfoxide and Sulfone, expressed as Methiocarb

METHOMYL (Sum): Sum of methomyl and thiodicarb, calculated as methomyl

METOLACHLOR AND S-METOLACHLOR: Metolachlor, including other mixtures of constituent isomers including S-Metolachlor (sum of isomers)

MEVINPHOS: Sum of E- and Z-isomers

MILBEMECTIN SQ (Sum): Sum of Milbemycin A4 (SQ) and Milbemycin A3 (SQ), expressed as Milbemectin SQ

ANALYTICAL REPORT

Sample Code:	AL-26/054717	Sample Type:	COFFEE
Description(^):	GREEN ARABICA COFFEE	Finalized Date:	03/10/2026

MYCLOBUTANIL: Myclobutanil (sum of constituent isomers) (R)

Naled (Sum): sum of Naled (SP) and Dichlorvos

Napropamide (sum of isomers)

Novaluron (sum of constituent isomers)

o, p'-DDD = TDE: Dichlorodiphenyldichloroethane

o, p'-DDE: Dichlorodiphenyldichloroethylene

p, p'- DDE: Dichlorodiphenyldichloroethylene

p, p'-DDT: Dichlorodiphenyltrichloroethane

PACLOBUTRAZOL: Sum of constituent isomers

PARATHION METHYL (Sum): Sum of Parathion methyl (SP) and Paraoxon methyl expressed as Parathion Methyl

Parathion-ethyl (Sum): sum of Parathion-ethyl and Paraoxon-ethyl

PENCONAZOLE: Sum of constituent isomers

PERMETHRIN: Sum of isomers

PHORATE (Sum): Sum of phorate, its oxygen analogue and their sulfones expressed as Phorate

PHOSMET (Sum): Phosmet (SP) and Phosmet oxon expressed as Phosmet

PROCHLORAZ (sum of prochloraz, BTS 44595 (M201-04) and BTS 44596 (M201-03), expressed as prochloraz)

PROPACHLOR: Oxalinic derivate of propachlor, expressed as propachlor

Propamocarb (Sum of propamocarb and its salts, expressed as propamocarb)

PROPICONAZOLE: Sum of isomers

PROTHIOCONAZOLE: Prothioconazole-desthio (sum of isomers)

PYRAFLUFEN ETHYL (Sum): Sum of Pyraflufen Ethyl and Pyraflufen, expressed as Pyraflufen Ethyl

QUINTOZENE (Sum): Sum of quintozene and pentachloroaniline expressed as Quintozene

Spinetoram (sum of spinetoram-J and spinetoram-L)

SPINOSAD: Sum of spinosyn A and spinosyn D

SPIROTETRAMAT (Sum): Spirotetramat and spirotetramat-enol (sum of), expressed as spirotetramat (R)

SPIROXAMINE: Sum of isomers

SULFOXAFLOL: Sum of isomers

Tefluthrin (tefluthrin including other mixtures of constituent isomers (sum of isomers))

Terbufos (Sum): sum of Terbufos, Terbufos-sulfone, and Terbufos-sulfoxide

Thiamethoxam (Sum): sum of Thiamethoxam (SP) and Clothianidin (SP)

THIOBENCARB: 4-chlorobenzyl methyl sulfone

TOLYLFLUANID (Sum): Sum of Tolyfluanid (SP) and Dimethylaminosulfotoluidide expressed as Tolyfluanid

TRIFLUMIZOLE (Sum): Triflumizole and metabolite FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine), expressed as Triflumizole

Zoxamide (sum of constituent isomers)