

Sample Code:	AL-25/081715	Received at:	AGQ USA	Client (^):	ZEGO
Analysis Type:	GC+LC-USA-EXT	Analysis Center:	AGQ USA	Address(^):	912 COLE ST. #294 SAN FRANCISCO 94117
Sample Type:	OATS	Reception Date:	04/22/2025	Contract:	QMT-US250200014
Start Date:	04/22/2025	Finalized Date:	04/25/2025	Third party(^):	----
Description(^):	BSM OATMEAL: MULTI-RESIDUE TEST				

Sampling Date/Hour:	04/18/2025	Sampled By:	BRIAN JANSEN
Control Unit:	WESTERN U.S.	Lot (^):	RMO24040825

No positive results have been found in the analyzed sample.

As per AGQ 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.



Liset Corona

DATE ISSUED: 04/25/2025

OBSERVATIONS (^):

Sample Code: AL-25/081715
Description(*): BSM OATMEAL: MULTI-RESIDUE TEST

Sample Type: OATS
Finalized Date: 04/25/2025

ANALYTICAL RESULTS

SOP: PE-674			Technique: GC-MS/MS			Units: mg/kg			Uncert: ± 47 %			Start Date: 04/23/2025		
Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
* 2,4,6-Trichloroanisole	<0.010	0.010	* Disulfoton (Sum)	<0.010	0.010	o,p'-DDD	<0.010	0.010						
2,4,6-Trichlorophenol	<0.010	0.010	* Disulfoton Sulfone	<0.010	0.010	o,p'-DDE	<0.010	0.010						
2-phenylphenol (SP)	<0.010	0.010	Disulfoton Sulfoxide	<0.010	0.010	Ofurace	<0.010	0.010						
* 8-hydroxyquinoline (SP)	<0.010	0.010	Ditalimfos	<0.010	0.010	* Oxadixyl	<0.010	0.010						
Acetochlor	<0.010	0.010	Endosulfan (Sum)	<0.010	0.010	* Oxychlordan	<0.010	0.010						
Acrinathrin	<0.010	0.010	Endosulfan-Sulphate	<0.010	0.010	Oxyfluorfen	<0.010	0.010						
Alachlor	<0.010	0.010	Endrin	<0.010	0.010	p,p'-DDT	<0.010	0.010						
Aldrin	<0.010	0.010	* EPN	<0.010	0.010	p,p'-DDE	<0.010	0.010						
Alpha Endosulfan	<0.010	0.010	* Epsilon-HCH	<0.010	0.010	Paraoxon Methyl	<0.010	0.010						
* Alpha-HCH	<0.010	0.010	EPTC	<0.010	0.010	Paraoxon-ethyl	<0.010	0.010						
Ametryn	<0.010	0.010	Ethalfuralin	<0.010	0.010	Parathion Methyl (SP)	<0.010	0.010						
* Anthraquinone	<0.010	0.010	Ethion	<0.010	0.010	Parathion Methyl (Sum)	<0.010	0.010						
Atrazine	<0.010	0.010	Ethofumesate (SP)	<0.010	0.010	Parathion-ethyl	<0.010	0.010						
* Beflubutamid	<0.010	0.010	Ethoprophos	<0.010	0.010	Parathion-ethyl (Sum)	<0.010	0.010						
Benalaxyl	<0.010	0.010	* Etridiazole	<0.010	0.010	Penconazole	<0.010	0.010						
Benfluralin	<0.010	0.010	Etrifos	<0.010	0.010	Pendimethalin	<0.010	0.010						
Beta Endosulfan	<0.010	0.010	Fenarimol	<0.010	0.010	Pentachloroaniline	<0.010	0.010						
* Beta-HCH	<0.010	0.010	Fenazaquin	<0.010	0.010	Pentachloroanisole	<0.010	0.010						
Bifenazate-Bifenazate Diazene	<0.010	0.010	Fenchlorphos (SP)	<0.010	0.010	Pentachlorobenzene	<0.010	0.010						
* Bifenox	<0.010	0.010	* Fenchlorphos (Sum)	<0.010	0.010	* Pentachlorobenzonitrile	<0.010	0.010						
Bifenthrin	<0.010	0.010	* Fenchlorphos Oxon	<0.010	0.010	* Pentachlorophenol	<0.010	0.010						
Biphenyl	<0.010	0.010	Fenitrothion	<0.010	0.010	Permethrin	<0.010	0.010						
Bitertanol	<0.010	0.010	Fenpropathrin	<0.010	0.010	Phenthoate	<0.010	0.010						
* Bromophos-ethyl	<0.010	0.010	* Fenson	<0.010	0.010	Phorate	<0.010	0.010						
Bromophos-methyl	<0.010	0.010	Fenthion (SP)	<0.010	0.010	Phosalone	<0.010	0.010						
Bromopropylate	<0.010	0.010	* Fenthion Oxon	<0.010	0.010	* Phthalimide	<0.010	0.010						
Bupirimate	<0.010	0.010	* Fenvalerate	<0.010	0.010	Piperonyl butoxide	<0.010	0.010						
* Captan	<0.010	0.010	Flucythrinate	<0.010	0.010	Pirimiphos-ethyl	<0.010	0.010						
* Captan (Sum)	<0.010	0.010	* Flumetralin	<0.010	0.010	Pirimiphos-methyl	<0.010	0.010						
Carbophenothion	<0.010	0.010	Fluopicolide	<0.010	0.010	Procymidone	<0.010	0.010						
Chinomethionat	<0.010	0.010	Fluopyram	<0.010	0.010	* Profenofos	<0.010	0.010						
Chlordane (Sum)	<0.010	0.010	* Fluotrimazole	<0.010	0.010	Profluralin	<0.010	0.010						
Chlorfenapyr	<0.010	0.010	* Flurtamone	<0.010	0.010	Prometryn	<0.010	0.010						
Chlorfenson	<0.010	0.010	* Fluvalinate	<0.010	0.010	* Propazine	<0.010	0.010						
Chlorfenvinphos	<0.010	0.010	* Folpet	<0.010	0.010	* Propetamphos	<0.010	0.010						
Chlormephos	<0.010	0.010	* Folpet (Sum)	<0.010	0.010	Propyzamide	<0.010	0.010						
* Chlorobenzilate+Chloro propylate	<0.010	0.010	Fonofos	<0.010	0.010	Prothiofos	<0.010	0.010						
Chlorothalonil	<0.010	0.010	Furalaxyl	<0.010	0.010	* Pyrazophos	<0.010	0.010						
Chlorotoluron	<0.010	0.010	Heptachlor (SP)	<0.010	0.010	Pyridaben	<0.010	0.010						
Chlorpropham	<0.010	0.010	* Heptachlor (Sum)	<0.010	0.010	Pyridaphenthion	<0.010	0.010						
Chlorpyrifos	<0.010	0.010	* Heptachlor Epoxide A	<0.010	0.010	Pyrifenox	<0.010	0.010						
Chlorpyrifos-methyl	<0.010	0.010	* Heptachlor Epoxide B	<0.010	0.010	Pyrimethanil	<0.010	0.010						

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ANALYTICAL RESULTS

SOP: PE-674			Technique: GC-MS/MS		Units: mg/kg	Uncert: ± 47 %	Start Date: 04/23/2025	
Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
Chlorthal-dimethyl	<0.010	0.010	* Heptenophos	<0.010	0.010	Pyriproxyfen	<0.010	0.010
* Chlorthion	<0.010	0.010	Hexachlorobenzene	<0.010	0.010	Quinalphos	<0.010	0.010
Chlozolinate	<0.010	0.010	* Hexachlorobutadiene	<0.010	0.010	Quintozene	<0.010	0.010
* Cinidon-ethyl	<0.010	0.010	Hexaconazole	<0.010	0.010	Quintozene (Sum)	<0.010	0.010
Cis-Chlordane	<0.010	0.010	* Iodofenphos	<0.010	0.010	* Silthiofam	<0.010	0.010
Cyfluthrin	<0.010	0.010	* Iprobenfos	<0.010	0.010	Simazine	<0.010	0.010
Cyproconazole	<0.010	0.010	Iprodione	<0.010	0.010	Tebuconazole	<0.010	0.010
Cyprodinil	<0.010	0.010	Iprovalcarb	<0.010	0.010	Tebufenpyrad	<0.010	0.010
DDD-pp+DDT-op	<0.010	0.010	Isazofos	<0.010	0.010	Tecnazene	<0.010	0.010
DDT (Sum)	<0.010	0.010	Isofenphos	<0.010	0.010	Tefluthrin	<0.010	0.010
DEET	<0.010	0.010	Isophenfos-methyl	<0.010	0.010	Terbacil	<0.010	0.010
* delta-HCH	<0.010	0.010	Kresoxim-methyl	<0.01	0.01	Terbumeton	<0.010	0.010
Deltamethrin	<0.010	0.010	Lambda-Cyhalothrin	<0.010	0.010	Terbuthylazine	<0.010	0.010
* Desethyl atrazine	<0.010	0.010	Lindane	<0.010	0.010	* Terbuthylazine Desethyl	<0.010	0.010
Diafenthiuron	<0.010	0.010	* Malaoxon	<0.010	0.010	Terbutryn	<0.010	0.010
Diazinon	<0.010	0.010	Malathion (SP)	<0.010	0.010	* Tetrachlorvinphos	<0.010	0.010
Dichlobenil	<0.010	0.010	* Malathion (Sum)	<0.010	0.010	Tetraconazole	<0.010	0.010
Dichlofenthion	<0.010	0.010	* Mefenpyr Diethyl	<0.010	0.010	Tetradifon	<0.010	0.010
Diclobutrazol	<0.010	0.010	Mepronil	<0.010	0.010	* Tetrahydropthalimide (THPI)	<0.010	0.010
Dicloran	<0.010	0.010	Metalaxyl-M (Mefenoxam)	<0.010	0.010	Tetramethrin	<0.010	0.010
Dicofol (Sum)	<0.010	0.010	Methacrifos	<0.010	0.010	* Tetrasul	<0.010	0.010
* Dicofol o,p´	<0.010	0.010	Methidathion	<0.010	0.010	Thiometon	<0.010	0.010
Dicofol p, p´	<0.010	0.010	* Methoxychlor	<0.010	0.010	Tolclofos-methyl	<0.010	0.010
Dicrotophos	<0.010	0.010	Metribuzin	<0.010	0.010	Trans-Chlordane	<0.010	0.010
Dieldrin	<0.010	0.010	Mevinphos	<0.010	0.010	Transfluthrin	<0.010	0.010
Dieldrin (Sum)	<0.010	0.010	Mirex	<0.010	0.010	Triadimefon	<0.010	0.010
Difenoconazole	<0.010	0.010	Molinate	<0.010	0.010	Triadimenol	<0.010	0.010
Diflufenican	<0.010	0.010	Myclobutanil	<0.010	0.010	* Tri-allate	<0.010	0.010
* Dimefox	<0.010	0.010	* Naled	<0.010	0.010	* Triamiphos	<0.010	0.010
* Dimoxystrobin	<0.010	0.010	* Naled (Sum)	<0.010	0.010	Trifluralin	<0.010	0.010
Diniconazole	<0.010	0.010	Napropamide	<0.010	0.010	Uniconazole	<0.010	0.010
* Dinobuton	<0.010	0.010	* Nitrofen	<0.010	0.010	Vinclozolin	<0.010	0.010
Diphenylamine	<0.010	0.010	* Nitrothal Isopropyl	<0.010	0.010	* Zeta-cypermethrin	<0.010	0.010
Disulfoton (SP)	<0.010	0.010	Nuarimol	<0.010	0.010			

SOP: PE-674			Technique: LC-MS/MS		Units: mg/kg	Uncert: ± 50 %	Start Date: 04/23/2025	
Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
3-OH carbofuran (SQ)	<0.010	0.010	Fenbutatin oxide	<0.010	0.010	Nitenpyram	<0.010	0.010
Abamectin	<0.010	0.010	Fenhexamid	<0.010	0.010	Norflurazon	<0.010	0.010
Acephate	<0.010	0.010	Fenobucarb	<0.010	0.010	Novaluron	<0.010	0.010
Acequinocyl	<0.010	0.010	Fenoxycarb	<0.010	0.010	Omethoate	<0.010	0.010
Acetamiprid	<0.010	0.010	* Fenpiclonil	<0.010	0.010	Oryzalin	<0.010	0.010
* Acibenzolar-S-methyl (SP)	<0.010	0.010	Fenpropidin (SP)	<0.010	0.010	Oxadiazyl	<0.010	0.010

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Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
Aldicarb (SP)	<0.010	0.010	Fenpropimorph	<0.010	0.010	Oxadiazon	<0.010	0.010
Aldicarb (Sum)	<0.010	0.010	Fenpyrazamine	<0.010	0.010	Oxamyl	<0.010	0.010
Aldicarb Sulfone	<0.010	0.010	Fenpyroximate	<0.010	0.010	* Oxasulfuron	<0.010	0.010
Aldicarb Sulfoxide	<0.010	0.010	Fensulfothion	<0.010	0.010	* Oxathiapiprolin	<0.010	0.010
* Ametoctradin	<0.010	0.010	* Fensulfothion Oxon	<0.010	0.010	Oxycarboxin	<0.010	0.010
* Aminocarb	<0.010	0.010	* Fensulfothion Oxon Sulfone	<0.010	0.010	Paclobutrazol	<0.010	0.010
* Atrazine Desisopropyl	<0.010	0.010	* Fensulfothion Sulfone	<0.010	0.010	Pencycuron	<0.010	0.010
* Azaconazole	<0.010	0.010	* Fenthion (Sum)	<0.010	0.010	Penthiopyrad	<0.010	0.010
Azadirachtin	<0.010	0.010	* Fenthion Oxon Sulfone	<0.010	0.010	Phenmedipham	<0.010	0.010
Azamethiphos	<0.010	0.010	* Fenthion Oxon Sulfoxide	<0.010	0.010	Phorate (Sum)	<0.010	0.010
Azimsulfuron	<0.010	0.010	* Fenthion Sulfone	<0.010	0.010	* Phorate Oxon	<0.010	0.010
Azinphos-ethyl	<0.010	0.010	* Fenthion Sulfoxide	<0.010	0.010	* Phorate Oxon Sulfone	<0.010	0.010
Azinphos-methyl	<0.010	0.010	* Fentin (SP/SQ)	<0.010	0.010	* Phorate Oxon Sulfoxide	<0.010	0.010
* Azocyclotin and Cyhexatin (SQ)	<0.010	0.010	* Fenuron	<0.010	0.010	Phorate Sulfone	<0.010	0.010
Azoxystrobin	<0.010	0.010	Fipronil (SP)	<0.003	0.003	Phorate Sulfoxide	<0.010	0.010
Ben-Carb-TPM (Sum)	<0.010	0.010	* Fipronil (Sum)	<0.003	0.003	Phosmet (SP)	<0.010	0.010
Bendiocarb	<0.010	0.010	Fipronil Sulfide	<0.010	0.010	Phosmet (Sum)	<0.010	0.010
Bentazone (SP)	<0.010	0.010	* Fipronil Sulfone	<0.003	0.003	* Phosmet oxon	<0.010	0.010
Bentazones-methyl	<0.010	0.010	* Flamprop	<0.010	0.010	Phosphamidon	<0.010	0.010
Benthiavalicarb	<0.010	0.010	Flazasulfuron	<0.010	0.010	* Phoxim	<0.010	0.010
Bioallethrin	<0.010	0.010	Flonicamid (SP)	<0.010	0.010	* Picolinafen	<0.010	0.010
* Bixafen	<0.010	0.010	* Flonicamid (Sum)	<0.010	0.010	Picoxystrobin	<0.010	0.010
Boscalid	<0.010	0.010	* Florasulam	<0.010	0.010	* Pinoxaden	<0.010	0.010
Bromacil	<0.010	0.010	* Fluazifop-methyl (SP)	<0.010	0.010	Pirimicarb	<0.010	0.010
Bromoxynil (SP)	<0.010	0.010	* Fluazifop-P (SP)	<0.010	0.010	* Pirimicarb Desmethyl	<0.010	0.010
Bromuconazole	<0.010	0.010	* Fluazifop-P-butyl (SP)	<0.010	0.010	* Pirimicarb Desmethyl Formamide	<0.010	0.010
* BTS 44595	<0.010	0.010	Fluazinam	<0.010	0.010	* Prochloraz (SP)	<0.010	0.010
* BTS 44596	<0.010	0.010	Flubendiamide	<0.010	0.010	* Prochloraz (Sum)	<0.010	0.010
Buprofezin	<0.010	0.010	Fludioxonil	<0.010	0.010	Promecarb	<0.010	0.010
Butachlor	<0.010	0.010	Flufenacet	<0.010	0.010	* Propachlor	<0.010	0.010
Butocarboxim	<0.010	0.010	* Flufenacet (Sum)	<0.010	0.010	Propamocarb (SP)	<0.010	0.010
* Butoxycarboxim Sulfoxide	<0.010	0.010	* Flufenacet ESA	<0.010	0.010	Propanil	<0.010	0.010
Butralin	<0.010	0.010	* Flufenacet OA	<0.010	0.010	Propaquizafop	<0.010	0.010
* Buturon	<0.010	0.010	Flufenoxuron	<0.010	0.010	* Propargite	<0.010	0.010
Cadusafos	<0.010	0.010	Flumioxazin	<0.010	0.010	Propham	<0.010	0.010
Carbaryl	<0.010	0.010	Fluometuron	<0.010	0.010	Propiconazole	<0.010	0.010
* Carbendazim and Benomyl	<0.010	0.010	* Fluoxastrobin	<0.010	0.010	Propoxur	<0.010	0.010
* Carbetamide	<0.010	0.010	* Flupyradifurone	<0.010	0.010	Proquinazid	<0.010	0.010
Carbofuran (SP/SQ)	<0.010	0.010	Fluquinconazole	<0.010	0.010	Prosulfocarb	<0.010	0.010
Carboxin (SP)	<0.010	0.010	* Fluroxypyr (SP)	<0.010	0.010	* Prosulfuron	<0.010	0.010
Carfentrazone-ethyl (SP)	<0.010	0.010	* Fluroxypyr-meptyl	<0.010	0.010	* Prothioconazole	<0.010	0.010

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Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
Chlorantraniliprole	<0.010	0.010	Flusilazole	<0.010	0.010	* Pydiflumetofen	<0.010	0.010
* Chlorbromuron	<0.010	0.010	Flutolanil	<0.010	0.010	Pymetrozine	<0.010	0.010
Chlorfluazuron	<0.010	0.010	Flutriafol	<0.010	0.010	* Pyracarbolid	<0.010	0.010
Chloridazon	<0.010	0.010	* Fluxapyroxad	<0.010	0.010	Pyraclostrobin	<0.010	0.010
* Chloroxuron	<0.010	0.010	* Foramsulfuron	<0.010	0.010	* Pyraflufen	<0.010	0.010
* Chlorsulfuron	<0.010	0.010	Forchlorfenuron	<0.010	0.010	Pyraflufen-ethyl (SP)	<0.010	0.010
* Chlorthiophos	<0.010	0.010	Formetanate	<0.010	0.010	* Pyraflufen-ethyl (Sum)	<0.010	0.010
* Clethodim (SP)	<0.010	0.010	* Formothion	<0.010	0.010	* Pyridalyl	<0.010	0.010
* Clethodim Sulfoxide	<0.010	0.010	Fosthiazate	<0.010	0.010	Pyridate (SP)	<0.010	0.010
Clofentezine	<0.010	0.010	Fuberidazole	<0.010	0.010	* Quinclorac	<0.010	0.010
Clomazone	<0.010	0.010	* Halosulfuron methyl	<0.010	0.010	Quinoxifen	<0.010	0.010
Clopyralid	<0.150	0.150	* Haloxyfop (Sum)	<0.010	0.010	Quizalofop-ethyl (SP)	<0.010	0.010
Clothianidin	<0.010	0.010	Haloxfop-2-ethoxyethyl	<0.010	0.010	Rimsulfuron	<0.010	0.010
* Coumaphos	<0.010	0.010	Haloxfop-methyl (SP)	<0.010	0.010	Rotenone	<0.010	0.010
* Crimidine	<0.010	0.010	* Haloxfop-R (SP)	<0.010	0.010	Saflufenacil (SP)	<0.010	0.010
* Cyanazine	<0.010	0.010	Hexaflumuron	<0.010	0.010	* Sebutylazine	<0.010	0.010
Cyantraniliprole	<0.010	0.010	* Hexazinone	<0.010	0.010	Sethoxydim	<0.010	0.010
Cyazofamid	<0.010	0.010	Hexythiazox	<0.010	0.010	Spinetoram	<0.010	0.010
* Cyclanilide	<0.010	0.010	Imazalil	<0.010	0.010	Spinosad	<0.010	0.010
Cycloate	<0.010	0.010	Imazapic	<0.010	0.010	Spirodiclofen	<0.010	0.010
Cycloxydim (SP)	<0.010	0.010	* Imazapyr	<0.010	0.010	Spiromesifen	<0.010	0.010
* Cynoppyrafen	<0.010	0.010	Imidacloprid	<0.010	0.010	Spirotetramat (SP)	<0.010	0.010
Cyflufenamid	<0.010	0.010	Indaziflam	<0.010	0.010	Spirotetramat (Sum)	<0.010	0.010
* Cyflumetofen	<0.010	0.010	Indoxacarb	<0.010	0.010	* Spirotetramat enol-glucoside	<0.010	0.010
* Cyhalofop-butyl	<0.010	0.010	* Iodosulfuron-methyl (SP)	<0.010	0.010	Spirotetramat-enol	<0.010	0.010
Cymoxanil	<0.010	0.010	Ioxynil (SP)	<0.010	0.010	* Spirotetramat-ketohydr oxy	<0.010	0.010
* Cyromazine	<0.010	0.010	Isocarbophos	<0.010	0.010	* Spirotetramat-monohydr oxy	<0.010	0.010
* Demeton S	<0.010	0.010	* Isoproc carb	<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-Methylsulfo ne	<0.010	0.010	Isoproturon	<0.010	0.010	* Sulfosulfuron	<0.010	0.010
* Demeton-S-sulfoxide	<0.010	0.010	* Isopyrazam	<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	* Tepraloxymid (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

Sample Code: AL-25/081715
Description(^): BSM OATMEAL: MULTI-RESIDUE TEST

Sample Type: OATS
Finalized Date: 04/25/2025

ANALYTICAL RESULTS

SOP: PE-674			Technique: LC-MS/MS			Units: mg/kg			Uncert: ± 50 %			Start Date: 04/23/2025		
Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ	Parameter	Result	LOQ
Diflubenzuron	<0.010	0.010	Mepanipyrim	<0.010	0.010	Thiacloprid	<0.010	0.010						
* Dimethomorph	<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						
* Dimethylaminosulfotolu idide (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	* 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	* Methoprotin	<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						

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. AGQ 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

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Sample Code: AL-25/081715
Description(^): BSM OATMEAL: MULTI-RESIDUE TEST

Sample Type: OATS
Finalized Date: 04/25/2025

TECHNICAL DEFINITIONS

Informational Text

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

BITERTANOL: Sum of isomers

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

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

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

EPTC: Ethyl dipropylthiocarbamate

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

FENPROPIMORPH: Sum of isomers

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

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

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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 Phthalimide, 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

IMAZALIL: Any ratio of constituent isomers

INDOXACARB: Sum of indoxacarb and its R enantiomer

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 DNOC 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

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

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

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 Paraaxon methyl expressed as Parathion Methyl

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

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)

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SPIROXAMINE: Sum of isomers

SULFOXAFLOX: 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

TRIADIMENOL: Any ratio of constituent isomers

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