



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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CHEMICAL

Valid To: August 31, 2024

Certificate Number: 4057.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on food, animal feed, animal products, water, fermented drinks, vinegars, pisco, liquors, musts, and red and rosé wines:

Test/Technology/Matrices	Test Method
Antibiotics Residues by LC-MS/MS Determination in Seafood Products (Fish Tissues, Fish Feed, Fish Meal Flour, and Fish Oil), Poultry Products (Feather Flour, Blood and Visceras) and Feed Products (Quinolones, Tetracyclines, Anthelmintics, Chloramphenicol, Florfenicol, Sulfonamides, and β -lactam)	CQ-CROM-034-T
Antiparasitics by LC-MS/MS (Colorant) Determination in Seafood Products (Fish Tissues, Fish Feed, Fish Meal Flour, and Fish Oil), Poultry Products (Feather Flour, Blood, and Viscera) and Feed Products (Malachite Green, Leuco-malachite Green, Violet Crystal, Leuco-violet Crystal, Brilliant Green)	CQ-CROM-024-T
Nitrofurans Metabolites by LC-MS/MS Determination in Seafood Products (Fish Tissues, Fish Feed, Fish Meal Flour, and Fish Oil), Poultry Products (Flour of Feather, Blood and Visceras) and Feed Products (AOZ, AMOZ, AHD, SEM.)	CQ-CROM-027-T
Veterinary Drugs in Animal Tissue by LC-MS/MS	
B-Agonists (Cimaterol, Salbutamol, Terbutalina, Zilpaterol, Ractopamina, Clembuterol, Mapenterol)	CQ-CROM-016-T
Nitroimidazol (Metronidazole, Dimetridazole, Hidroxidimetridazole Ipronidazole, Ronidazole)	CQ-CROM-019-T
Steroids (Boldenona, Trenbolona, Methyltestosterona, Nortestosterone (Nandrolona), Progesterona)	CQ-CROM-033-T

<u>Test/Technology/Matrix(es)</u>	<u>Test Method</u>
Nutritional Facts Determination in Food, Food Processed, and Raw Materials	
Ash	CQ-QCA-007-T
Carbohydrates, Available and Total	CQ-QCA-002-T
Dietary Fiber	CQ-QCA-040-T
Energy	CQ-QCA-002-T
Fat	CQ-QCA-006-T
Moisture	CQ-QCA-017-T
Protein by Kjeldahl	CQ-QCA-030-T
Sodium by EAA Flame	CQ-QCA-024-T
Total Sugars by UV-VIS	CQ-QCA-002-T
Cholesterol by GC-FID Determination in Food and Processed Foods, Raw Materials, and Oils	CQ-QCA-022-T
Fatty Acid Profile GC-FID Determination in Food, Oils, Processed Foods, and Raw Materials (<i>See Annex 01</i>)	CQ-QCA-074-T
BHA, BHT, and TBHQ by GC-MSD Determination in Seafood Products	CQ-QCA-088-T
Histamine by HPLC-PDA Determination in Seafood Products	CQ-QCA-100-T
Total Volatile Basic Nitrogen (TVB-N) Determination in Fish, Fishmeal and Seafood Products	NCh 2668.Of2018
Trimethylamine Nitrogen Determination in Fish, Fishmeal, and Seafood Products	NCh 2757.Of2002
Nitrites by UV-VIS Determination in Fish, Fishmeal, Bovine Meat and its By-products	CQ-CROM-038-T
Determination of Sorbate and Benzoate by HPLC Determination in Dehydrated Fruits	CQ-CROM-042-T
Bromate by LC-MS/MS Determination in Drinking Water	CQ-CROM-018-T
Peroxide Index Determination in Oils, Vegetable Oils and Olive Oils	CQ-QCA-152-T
Free Acidity Determination in Oils, Vegetable Oils and Olive Oils	CQ-QCA-153-T
Extinction Coefficient (K232, K270 and ΔK) Determination in Oils, Vegetable Oils and Olive Oils	CQ-QCA-154-T
Refractive Index Determination in Oils, Vegetable Oils and Olive Oils	CQ-QCA-156-T
Stigmastadienes by GC-MS Determination in Vegetable Oils	CQ-QCA-157-T

<u>Test/Technology/Matrix(es)</u>	<u>Test Method</u>
Pesticide Residues (Polar and Non-polar) by GC-MSD, GC-MS/MS and LC-MS/MS Determination in Food, Fruits, Vegetables, Wine, Fats, Animal Tissue, Flour and Juice (See Annex 02)	CQ-CROM-023-T
Dithiocarbamates by GC-MSD Determination in Residues in Food	CQ-CROM-035-T
Acrylamide by HPLC-MS/MS Determination in Food Products (Dried and Dehydrated Fruits, Fried and Baked Foods, Seeds and Cereals)	CQ-CROM-037-T
Patulin LC-MS/MS Determination in Fresh Fruit, Pulps and Fruit Purees, Juices, and Concentrated Juices of Fruit	CQ-CROM-041-T
Heavy Metals and Metals by Atomic Absorption Spectrometry by Flame, Hydride Generation and Graphite Furnace Determination in Food, Processed Food, Juice, Wine, Seafood Products, Grains, Milk, Flour, and Feed Products	
Arsenic	CQ-QCA-025-T
Cadmium	CQ-QCA-021-T
Calcium	CQ-QCA-028-T
Chromium	CQ-QCA-190-T
Iron	CQ-QCA-055-T
Lead	CQ-QCA-021-T
Mercury	CQ-QCA-023-T
Sodium	CQ-QCA-024-T
Tin, Copper and Zinc	CQ-QCA-055-T
Mycotoxins by ELISA (Total Aflatoxins, Ochratoxins, DON, Zearalenone and Fumonisin,) Determination in Dried Fruits, Poultry Products, and Food Products	CQ-CROM-028-T
Aflatoxins by HPLC-MS/MS (B1, B2, G1, G2) Determination in Dried Fruits	CQ-CROM-043-T

<u>Test/Technology/Matrix</u>	<u>Internal Method</u>
Alcohol-Extract Ratio Determination in Fermented Drinks and Vinegars	CQ-QCA-101-T
Free and Total Sulphur Anhydrous Determination in Fermented Drinks and Vinegars	CQ-QCA-102-T
Volumetric Mass at 20°C and Relative Density at 20°C Determination in Fermented Drinks and Vinegars	CQ-QCA-103-T
Fixed Acidity Determination in Fermented Drinks and Vinegars	CQ-QCA-104-T
Total Acidity Determination in Fermented Drinks and Vinegars	CQ-QCA-105-T
Volatile Acidity Determination in Fermented Drinks and Vinegars	CQ-QCA-106-T
Free and Total Sulphur Anhydrous Determination in Fermented Drinks and Vinegars	CQ-QCA-107-T
Artificial Colorants Determination in Fermented Drinks and Vinegars	CQ-QCA-109-T
Reduced Dry Extract Determination in Fermented Drinks and Vinegars	CQ-QCA-110-T
Total Dry Extract Determination in Fermented Drinks and Vinegars	CQ-QCA-111-T
Presence of Irons (Ferrocyanide) Determination in Fermented Drinks and Vinegars	CQ-QCA-112-T
Potential Alcoholic Degree Determination in Fermented Drinks and Vinegars	CQ-QCA-113-T
Real Alcoholic Degree Determination in Fermented Drinks and Vinegars	CQ-QCA-114-T
Total Alcoholic Degree Determination in Fermented Drinks and Vinegars	CQ-QCA-115-T
Malvidine Diglucosides Determination in Fermented Drinks and Vinegars	CQ-QCA-116-T
Sulfates Determination in Fermented Drinks and Vinegars	CQ-QCA-117-T
Alcohol-Acid Sum Determination in Fermented Drinks and Vinegars	CQ-QCA-118-T
Reducing Substances Determination in Fermented Drinks and Vinegars	CQ-QCA-120-T
Reducing Substances Determination in Fermented Drinks and Vinegars	CQ-QCA-122-T
Sorbic and Benzoic Acid Determination in Fermented Drinks and Vinegars	CQ-QCA-123-T
pH Determination in Fermented Drinks and Vinegars	CQ-QCA-124-T
Chromatic Characteristics Determination in Fermented Drinks and Vinegars	CQ-QCA-144-T
Alkalinity of Ash in Wine Determination in Fermented Drinks and Vinegars	CQ-QCA-145-T
Invert Sugars Determination in Fermented Drinks and Vinegars	CQ-QCA-146-T
Ashes Determination in Fermented Drinks and Vinegars	CQ-QCA-147-T
Chlorides Determination in Fermented Drinks and Vinegars	CQ-QCA-148-T

<u>Test/Technology/Matrix</u>	<u>Internal Method</u>
Folin-Ciocalteau Index Determination in Fermented Drinks and Vinegars	CQ-QCA-126-T
Turbidity in Wines Determination in Fermented Drinks and Vinegars	CQ-QCA-141-T
Soluble Ferrocyanide Based on the Reaction with Ferric Alum Determination in Fermented Drinks and Vinegars	CQ-QCA-164-T
Methanol Determination in Fermented Drinks, Vinegars, Piscos and Liquors	CQ-QCA-121-T
Sorbic Acid Determination in Fermented Drinks, Vinegars and Musts	CQ-QCA-142-T
Total Dry Matter Determination in Red and Rosé Wines	CQ-QCA-143-T

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on drugs of abuse in hair, urine, and saliva (oral fluid):

<u>Test/Technology(ies)</u>	<u>Analyte(s)</u>	<u>Test Method</u>	<u>Reference</u>
Hair			
Amphetamines (LC-MS/MS)	Amphetamine MDA MDEA MDMA (Extasis) Methamphetamine	CQ-TOX-002-T	Forensic Science International
Benzodiazepines (LC-MS/MS)	Alprazolam Diazepam Midalozam Nordiacepam Oxacepam Temazepam	CQ-TOX-002-T	Forensic Science International
Cocaine (LC-MS/MS)	Benzoyleccgonine Cocaine	CQ-TOX-002-T	Forensic Science International
Marijuana (LC-MS/MS)	THC	CQ-TOX-001-T	Journal of Analytical Toxicology
Opiates (LC-MS/MS)	Codeine Methadone Morphine	CQ-TOX-002-T	Forensic Science International
Oral Fluids			
Amphetamines (LC-MS/MS)	Amphetamine MDA MDEA MDMA (Extasis) Methamphetamine	CQ-TOX-005-T	Drug Test Analysis

<u>Test/Technology(ies)</u>	<u>Analyte(s)</u>	<u>Test Method</u>	<u>Reference</u>
Benzodiazepines (LC-MS/MS)	Alprazolam Bromacepam Clonacepam Clordiazepoxido Diazepam Flunitracepam Loracepam Midalozam Nordiazepam Oxacepam Temacepam	CQ-TOX-005-T	Drug Test Analysis
Cocaine (LC-MS/MS)	Benzoyleccgonine Cocaine	CQ-TOX-005-T	Drug Test Analysis
Marijuana (LC-MS/MS)	THC	CQ-TOX-005-T	Drug Test Analysis
Opiates (LC-MS/MS)	Codeine Methadone Morphine	CQ-TOX-005-T	Drug Test Analysis
Urine			
Amphetamines (LC-MS/MS)	Amphetamine MDA MDEA MDMA (Extasis) Methamphetamine	CQ-TOX-004-T	Analytical Chemistry
Benzodiazepines (LC-MS/MS)	7-Aminoclonazepam 7- Aminoflunitrazepam α -hidroxialprazolam Nordiazepam Oxazepam Temazepam	CQ-TOX-004-T	Analytical Chemistry
Cocaine (LC-MS/MS)	Benzoyleccgonine Cocaine	CQ-TOX-004-T	Analytical Chemistry
Marijuana (LC-MS/MS)	11-COOH-THC	CQ-TOX-003-T	Analytical Chemistry
Opiates (LC-MS/MS)	Codeine Methadone Morphine	CQ-TOX-004-T	Analytical Chemistry

ANNEX 01
Fatty Acid Profile

C04:0	METHYL BUTYRATE	BUTYRIC ACID
C05:0	METHYL PENTANOATE	PENTANOIC ACID
0C6:0	METHYL HEXANOATE	CAPROIC ACID
C7:0	METHYL HEPTANOATE	HEPTANOIC ACID
C8:0	METHYL OCTANOATE	CAPRIL ACID
C9:0	METHYL NONANOATE	NONANOIC ACID
C10:0	METHYL DECANOATE	CAPRIC ACID
C11:0	METHYL UNDECANOATE	UNDECANOIC ACID
C11:1	METHYL UNDECENOATE	UNDECENOIC ACID
C12:0	METHYL LAURATE	LAURIC ACID
C12:1	METHYL DODECENOATE	DODECENOIC ACID
C14:0	METHYL MYRISTATE	MIRYSTIC ACID
C14:1	METHYL MYRISTOLEATE	MIRISTOLEIC ACID
C15:0	METHYL PENTADECANOATE	PENTADECANOIC ACID
C15:1	METHYL PENTADECENOATE	PENTADECENOCIDE ACID
C15:1W5c		PENTADECENOIC ACID
C16:0	METHYL PALMITATE	PALMITIC ACID
C16:1W7c	METHYL PALMITOLEATE	PALMITOLEIC ACID
C16:1W7t	METHYL PALMITELAIDATE	PALMITOELAIDIC ACID
C17:0	METHYL HEPTADECANOATE	HEPTADECANOIC ACID
C17:1W7c	METHYL 10-HEPTADECENOATE	HEPTADECENOIC ACID
C18:0	METHYL STEARATE	ESTEARIC ACID
C18:1W9c	METHYL OLEATE	OLEIC ACID CIS
C18:1W9t	METHYL ELAIDATE	ELAID ACID
C18:1W6c	METHYL PETROSELINATE	PETROCENILLINE ACID
C18:1W7c	METHYL VACCENATE	VACCINIC ACID
C18:1W7t	METHYL TRANS VACCENATE	TRANSVACENIC ACID
C18:2W6c	METHYL LINOLEATE	LINOLEIC ACID CIS
C18:2W6t	METHYL LINOELAIDATE	LINOELAID ACID
C18:3W6	METHYL GAMMA LINOLENATE	LINOLENIC ACID
C18:3W3	METHYL LINOLENATE	LYNOLIC ACID
C20:0	METHYL ARACHIDATE	ARAQUIDIC ACID
C20:1W12	METHYL 8-EICOSENOATE	EICOSENOIC ACID
C20:1W9	METHYL 11-EICOSENOATE	EICOSENOIC ACID
C20:2W6	METHYL 11-14 EICOSADIENOATE	EICOSADIENOIC ACID
C20:3W6	METHYL HOMMOGAMMA LINOLENATE	EICOSATRIENOIC ACID
C20:4W3	METHYL ARACHINODATE	ARAQUIDONIC ACID
C20:4W6		ARAQUIDONIC ACID
C20:3W3	METHYL EICOSATRIENOATE	EICOSATRIENOIC ACID
C20:5W3	METHYL EICOSAPENTAENOATE	EICOSAPENTANOIC ACID (EPA)
C22:0	METHYL BEHENATE	BEHENIC ACID
C22:1W9	METHYL ERUCATE	ERUCICO ACID
C22:2W6	METHYL DOCOSADIENOATE	DOCOSADIENOIC ACID
C22:3	METHYL DOCOSATRIENOATE	DOCOSATRIENOIC ACID

C22:4	METHYL DOCOSATETRAENOATE	DOCOSATETRANOIC ACID
C24:0	METHYL LIGNOCERATE	
C22:5W3	METHYL DOCOSAPENTAENOATE	DOCOSAPENTANOIC ACID (DPA)
C22:6W3	METHYL DOCOSAHEXAENOATE	DOCOSAHEXANOIC ACID (DHA)
C24:0		LIGNOCERIC ACID
C24:1W9	METHYL NERVONATE	NERVONIC ACID
TOTAL OMEGA 3	TOTAL OMEGA 6	

ANNEX 02
Pesticide Residues

Non-Polar

2,4 D	Cinidon ethyl	Famoxadone	Lufenuron	Propoxur
2,4 DB	Cletodim	Famphur	Malaoxon	Propoxycarbazone
2-naphthoxyacetic	Clodinafop	Fenamidone	Malathion	Propyzamide
2-phenylphenol	Clomazona	Fenamiphos	Mandipropamid	Proquinazid
3-hydroxy-carbofuran	Clopyralid	Fenarimol	MCPA	Prosulfocarb
6-bencyladenine	Clordimeform	Fenazaquin	Mecarbam	Prosulfuron
8-hydroxyquinoline	Cloridazona	Fenbuconazole	Mecoprop	Prothifos
Abamectin	Clorocresol	Fenclorphos	Mepanipyrim	Protioconazole
Acephate	Cloroneneb	Fenhexamid	Mepronil	Pymetrozin
Acequinocyl	Cloropropilato	Fenitrothion	Meptyldinocap	Pyraclostrobin
Acetamiprid	Clortion	Fenoxyprop-P-ethyl	Mesosulfuron methyl	Pyraflufen ethyl
Acetochlor	Clothianidin	Fenoxtarycarb	Mesotriione	Pyrasulfotole
Acibenzolar-S-Mhetyl	Coumaphos	Fenpropothrin	Metaflumizole	Pyrethrins
Aclonifeno	Cyanazine	Fenpropidin	Metalaxyl	Pyridaben
Acrinathrin	Cyantraniliprole	Fenpropimorph	Metamitron	Pyridate
Alachlor	Cyazofamid	Fenpyrazamine	Metazachlor	Pyriproxyfen
Aldicarb	Cyclanilide	Fenpyroximate	Metconazole	Pyroxsulam
Aldicarb sulfone	Cycloxydym	Fenson	Methabenzthiazuron	Quinalphos
Aldicarb sulfoxido	Cyflufenamid	Fensulfotion	Methacrifos	Quinmerac
Aldrin	Cyfluthrin	Fenthion	Methamidophos	Quinoclamine
Aletrine	Cyhalofop butyl	Fenvalerate	Methidathion	Quinomethionate
Ametoctradin	Cyhalothrine L	Fipronil	Methiocarb	Quinoxifen
Ametrina	Cyhalothrine G	Flocoumafen	Methiocarb sulfone	Quintozene
Amidosulfuron	Cyhexatin	Flonicamid	Methoprene	Quizalofop ethyl
Aminopyralid	Cymoxanil	Florasulam	Methoxychlor	Resmethrin
Amisulbrom	Cypermethrin	Fluazifop-p-butilo	Methoxyfenozide	Rimsulfuron
Alinazine	Cyproconazole	Fluazinam	Metolachlor	Rotenone
Atrazine	Cyprodinil	Flubendiamine	Metomyl	Saflufenacil
Azadirectine	Cyromazine	Flucitriinate	Metosulam	Silthiofam

Non-Polar

Azimsulfuron	Dalapon	Flucloraline	Metrafenone	Simazine
Azinphos ethyl	DDAC – C10	Flucycloxuron	Metribuzin	Sodium 5-nitroguaiacolate
Azinphos methyl	DDD op	Fludioxinil	Metsulfuron methyl	Spinetoram
Azociclotin	DDD pp	Flufenacet	Mevinphos	Spinosad
Azoxistrobin	DDE op	Flufenoxuron	Mirex	Spiridiclofen
BAC – C10	DDE pp	Flufenzine	Molinate	Spiromesifen
BAC – C12	DDT op	Flumetralin	Monocrotophos	Spirotetramat
BAC – C14	DDT pp	Flumioxazina	Monolinuron	Spiroxamine
Barban	DEET	Fluometuron	Monosultap	Sulcotriione
Beflubutamid	Deltamethrin	Fluopicolide	Monuron	Sulfosulfuron
Benalaxil	Demeton S	Fluopyram	Myclobutanil	Sulfotep
Benflunarin	Desetilatrazina	Fluoxastrobin	Napropamide	Sulfoxaflor
Benomyl	Desisopropilatrazina	Flupyralsulfuron methyl	Nicosulfuron	Tebuconazole
Bensulfuron methyl	Desmedifam	Fluquinconazole	Nicotine	Tebufenozide
Bentazon	Desmetrina	Flurochloridone	Nitenpyram	Tebufenpyrad
Bentiavalicard isopropilo	Di-Allate	Fluroxypyrr	Nitrofen	Tebupirimiphos
Beta-Ciflutrín	Diazinon	Flurprimidole	Novaluron	Tecnazene
BHC alpha	Dichlobenil	Flurtamone	Nuarimol	Teflubenzuron
BHC beta	Dichofluanid	Flusilazole	Omethoate	Tefluthrin
BHC delta	Dichlorprop	Flutolanil	Orthosulfamuron	Tembotriione
Bifenazate	Dichlorprop-2-ethylhexyl	Flutriafol	Oryzalin	TEPP
Bifenox	Dichlorvos	Fluvalinate	Oxadiargyl	Tepraloxydim
Bifenthin	Diclobutrazol	Fluxapyroxad	Oxadiazon	Terbacil
Bioalletrin	Diclofop	Folpet	Oxadixyl	Terbufos
Biphenyl	Diclofop Methyl	Fomesafen	Oxamyl	Terbutylazine
Bitertanol	Dicloran	Fonofos	Oxasulfuron	Tetraconazole
Bixafen	Dicofol op	Foramsulfuron	Oxathiapiprolin	Tetradifon
Boscalid	Dicrotophos	Forchlorfenurom	Oxycarboxin	Thiabendazole
Brodifacoum	Dieldrin	Formetanate	Oxychlordane	Thiacloprid
Bromacil	Dietofencarb	Formothion	Oxydemeton methyl	Thiamethoxam
Bromadiolone	Difenoconazole	Fosthiazate	Oxyfluorfen	Thidiazuron
Bromophos ethyl	Diflubenzuron	Fuberidazole	Paclobutrazole	Thifensulfuron methyl
Bromophos methyl	Diflufenican	Furalaxilo	Parathion ethyl	Thiobencarb
Bromopropylate	Dimetametrina	Halauxifen methyl	Parathion methyl	Thidicarb
Bromoxinile	Dimethachlor	Halosulfuron methyl	Penconazole	Thiofanox
Bromuconazole	Dimethenamid	Halozifop methyl	Pencycuron	Thiometon
Bupiramate	Dimethoate	Heptachlor	Pendimethalin	THPI
Buprofezine	Dimethomorph	Heptachlor epoxide	Pentachlorobenzene	Thiocyclam
Butraline	Dimoxystrobin	Heptenophos	Penthiopyrad	Thiofanate methyl
Butylate	Diniconazole	Hexachlorobenzene	Permethrin	Tolclofos methyl
Caduzafos	Dinocap	Hexaconazole	Pethoxamid	Tolyfluanid
Captafol	Dinoseb	Hexaflumaron	Phenmedipham	Topramezone
Captan	Dinotefuran	Hexazinone	Phenothrin	Tralkoxydim
Carbaryl	Dinoterb	Hexytiatzox	Phorate	Triadimefon

Non-Polar

Carbendazim	Dioxathion	Imazalil	Phosalone	Triadimenol
Carbetamide	Diphenylamine	Imazamox	Phosmet	Tri-allate
Carbofuran	Diphacinone	Imazapic	Phosphamidon	Triasulfuron
Carbophenothion	Disulfoton	Imazaquin	Phoxim	
Carboxin	Disulfoton Sulfone	Imazosulfuron	Phthalimide	Triazophos
Carfentrazone ethyl	Disulfoton Sulfoxide	Imidacloprid	Picolinafen	Tribenuron methyl
Chlofentazine	Ditianon	Indoxacarb	Picoxystrobin	Trichlorfon
Chlorantranilipole	Diuron	Iodosulfuron-methyl	Pinoxaden	Triclopyr
Chlorbenside	DNOC	Ioxinyl	Pirazophos	Tricyclazole
Chlorbufam	Dodemorph	IPBC	Pirimethanil	Tridemorph
Chlordane cis	Dodine	Ipconazole	Pirimicarb	Trifloxystrobin
Chlordane trans	Emamectin	Iprobenfos	Pirimphos methyl	Triflumizole
Chlordecone	Endosulfan I	Iprodione	Pirimphos ethyl	Triflumizole amino
Chlordene	Endosulfan II	Iprovalicarb	Piperonyl Butoxide	Triflumoron
Chlorfenapyr	Endosulfan Sulfate	Isofenphos	Prochloraz	Trifluralin
Chlorfenson	Endrin	Isofetamid	Procymidone	Triforine
Chlorfenvinphos	EPN	Isoprocarb	Profenos	Trinexapac ethyl
Chlormephos	Epiconazole	Isoprothiolane	Profoxydim	Triticonazole
Chlorobenzilate	EPTC	Isoproturon	Prometryn	Tritosulfuron
Chlorothalonil	Esfenvalerate	Isopyrazam	Prometryn	Uniconazole
Chlorotoluron	Ethalfluralin	Isoxaben	Propachlor	Valifenalate
Chlorpropham	Ethiofencarb	Isoxaflutole	Propamocarb	Vamidothion
Chlorpyrifos ethyl	Ethion	Isoxathion	Propanil	Vinclozolin
Chlorpyrifos methyl	Ethirimol	Kresomin methyl	Propaqizafop	Warfarin
Chlorsulfuron	Ethopros	Lactofen	Propargite	Zoxamide
Chlorthal dimethyl	Ethoxysulfuron	Lenacil	Propetamphos	
Chlorthiamid	Etofenprox	Lindane	Propham	
Chromafenozone	Etofumesato	Linuron	Propiconazole	
	Etoxazole		Propisochlor	
	Etoxiquine			
	Etridiazole			
	Etrimfos			

Polar

Chlorate and Perchlorate	Etephon	Glufosinate – Ammonium	Paraquat	Phosphonic Acid and their Salts
Diquat	Fosetyl Aluminum	Glyphosate		



Accredited Laboratory

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CORTHORN QUALITY

Huechuraba, Santiago, CHILE

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017
General requirements for the competence of testing and calibration laboratories. This accreditation demonstrates
technical competence for a defined scope and the operation of a laboratory quality management system
(refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

Presented this 10th day of November 2022.

A handwritten signature in blue ink, appearing to read "Trace McInturff", is placed over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4057.01
Valid to August 31, 2024



For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.