



INTERNATIONAL
ACCREDITATION
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CERTIFICATE OF ACCREDITATION

This is to attest that

AGQ COLOMBIA SAS

CALLE 153A NO. 7H - 72
BOGOTA 110131, COLOMBIA

Testing Laboratory TL-822

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Expiry Date February 1, 2026
Effective Date March 10, 2025



International Accreditation Service
Issued under the authority of IAS management

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SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

AGQ COLOMBIA SAS

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Accredited to ISO/IEC 17025:2017

Effective Date March 10, 2025

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
FOOD-ORGANIC-PESTICIDES	Fruits, Vegetables, Fatty Matrices, Coffee, Leaves, Flour, Avocado and Cereals	Determination of Pesticide Residues by chromatography GC / MS-MS and LC / MS-MS Acetacoloro, Acrinatrina, Alacloro, Aldrin (SP), Ametrina, Atrazina, Benalaxil (SP), Benfluralina, Bifenazato, Bifentrina, Bifenilo, Bitertanol, Bromofos Metil, Bromopropilato, Bupirinato, Carbofenotion, Carbosulfan, Clordano cis, Clordano trans, Clorfenapir, Clorfenson, Clorfenvinfós, Clormefos, Clorotalonil, Clortoluron, Clorprofam, Clorpirifos Etil, Clorpirifos Metil, Clortal Dimetil, Clozolinato, Cloropropilato, Coumaphos, Ciflutrin, Cihalotrin-Lambda, Cipermetrina, Ciproconazol, Ciprodinil, o,p-DDD, p,p'-DDD+o,p-DDT, o,p-DDE, p,p-DDE, p,p- DDT, DEET, Deltametrina, Diafentiuron, Diazinon, Diclobenilo, Diclofention, 4,4 Diclorobenzofenona, Diclobutrazol, Diclorán, Dieldrin (SP), Difenconazol, Diflufenicán, Diniconazol, Difenilamina, Disulfotón (SP), Disulfotón sulfona, Disulfotón sulfoxido, Ditalimfos, Endosulfan Sulfato, Endosulfan Alfa, Endosulfan Beta, Endrin, EPN, EPTC, Etalfluralina, Etion, Etofumesato (SP), Etoprofos, Etridiazol, Etrimfos, Fenarimol, Fenazaquina, Fenclorfos, Fenitrotión, Fenpropatrin, Fention (SP), Fentoato, 2-Fenilfenol, Fosalón, Fenvalerato+Esfenvalerato, Flucitrinato, Fluopicolide, Fluopiram, Fonofos, Furalaxil, Heptacloro (SP),	PE-674 (Pesticide Residues by GC/MS-MS and LC/MS-MS Chromatography)

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FOOD-ORGANIC-PESTICIDES (cont'd.)	Fruits, Vegetables, Fatty Matrices, Coffee, Leaves, Flour, Avocado and Cereals (cont'd.)	Heptacloro Epóxido, Hexaclorobenceno, Hexaconazol, Iprodiona, Iprovalicarb, Isazofos, Isodrin, Isofenfos, Isofenfos Metil, Isoprotiolano, Kresoxim Metil, Lindano, Malation (SP), Mepronilo, Metalaxil (SP), Metidación, Metoxicloro, Metribuzina, Mevinfos, Mirex, Molinato, Miclobutanil, Napropamida, Nuairimol, Ofurace, Oxadixilo, Oxifluorfen, Paraoxon Etil, Paration Etil, Paration Metil (SP), Penconazol, Pendimetalina, Pentacloroanilina, Pentaclorobenceno, Permetrina, Piperonilo Butóxido, Pirimicarb (SP), Pirimifos Etil, Pirimifos Metil, Procimidona, Profenofós, Profluralin, Prometrina, Propaclor, Propizamida, Protiofós, Pirazofos, Piridabén, Piridafention, Pirifenox, Pirimetanil, Piriproxifén, Quinalfós, Quinometionat, Quintoceno, Simazina, Tebuconazol, Tebufenpirad, Tecnaceno, Teflutrin, Terbacil, Terbumeton, Terbutilazina, Terbutrin, Tetraconazol, Tetradifón, Tetrametrina, Tiometon, Tolclofos Metil, Transflutrin, Triadimefon (SP), Triadimenol (SP), 2,4,6- Triclorofenol, Trifluralina, Uniconazol, Vinclozolina (SP), Dieldrin (SUM), DDT (SUM), Disulfutón (SUM), Endosulfan (SUM), Folpet (SUM), 2,4-D, Abamectina, Acefato, Acetamiprid, Acibenzolar-S-Metil, Aclonifen, Aldicarb, Aldicarb Sulfona, Aldicarb Sulfoxido, Ametoctradina, Amitraz, Azadiractina, Azametifos, Azimsulfurón, Azinfos Etil, Azinfos Metil, Azoxistrobina, Bendiocarb, Benfuracarb, Benomilo-Carbendazima, Bentazona(SP), Bentazona Metil, Bentiovalicarb Isopropilo, Bioalletrina, Boscalida, Bromacilo, Bromoxinilo, Bromuconazol, Buprofezin, Butacloro, Butoxicarboxim, Butralina, Cadusafos, Captafol, Carbaril, Carbofuran (SP), Carbofuran-3- Hidroxi, Carboxim, Carfentrazona Etil, Clorantraniliprole, Clorfluazuron, Cloridazon, Cletodim,	PE-674 (cont'd.) (Pesticide Residues by GC/MS-MS and LC/MS-MS Chromatography)



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FOOD-ORGANIC-PESTICIDES (cont'd.)	Fruits, Vegetables, Fatty Matrices, Coffee, Leaves, Flour, Avocado and Cereals (cont'd.)	Clofentezina, Clomazona, Clopiralid, Clotianidin, Ciantraniliprole, Ciazofamida, Cicloato, Cicloxidim (SP), Ciflufenamida, Ciflumetofen, Cimoxanilo, Ciromazina, Demeton-S-Metil (SP), Demeton S Metil sulfona, Demeton-S-Methyl Sulfoxide, Desmedifam, Dialifos, Diclofluanida, Diclormid, Diclorvos, Diclofop, Diclofop Metil, Dietofencarb, Diflubenzuron, Dimetoato (SP), Dimetomorf, Dinocap (SP), Dinotefuran, Ditianon, Diuron, DNOC, Dodemorfo, Dodina, Emamectina Benzoato, Epoxiconazole, Etiofencarb, Etiofencarb sulfóxido, Etiprol, Etirimol, Etofenprox, Etoxiquina, Etoxazol, Espinetoram, Espinosad, Espirodiclofeno, Espiromesifeno, Espirotetramat (SP), Espirotetramate-Cis-Enol, Espirotetramat-Cis-keto-OH, Espirotetramate-Enol-Glucoside, Espirotetramate-Mono-OH, Espiroxamina, Famoxadona, Fenamidona, Fenamifos (SP), Fenbuconazol, Fenhexamida, Fenmedifam, Fenobucarb, Fenoxicarb, Fenpropidin (SP), Fenpropimorfo, Fenpirazamina, Fenpiroximato, Fensulfotion, Fention sulfona, Fention sulfoxido, Fipronil (SP), Fipronil Sulfide, Fipronil Sulfona, Flazasulfuron, Flonicamid (SP), Fluazifop Metilo, Fluazifop, Fluazifop-p Butil, Fluacinam, Flubendiamida, Fludioxonilo, Flufenacet, Flufenoxuron, Fluometuron, Fluquinconazol, Fluroxipir, Flusilazol, Flutolanil, Flutriafol, Forclorfenuron, Formetanato, Formotion, Fostiazato, Forato, Forato Sulfona, Forato Sulfoxido, Fosmet, Fosfamidon, Fuberidazol, Furatiocarb, Haloxifop metil, Haloxyfop-2- Ethoxyetil, Haloxyfop-R, Hexaflumuron, Hexitiazox, Imazalil, Imazamox, Imidacloprid, Indaziflam, Indoxacarb, Ioxynil, Isocarbofos, Isoproturón, Isoxabén, Lenacilo, Linurón,	PE-674 (cont'd.) (Pesticide Residues by GC/MS-MS and LC/MS-MS Chromatography)



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FOOD-ORGANIC-PESTICIDES (cont'd.)	Fruits, Vegetables, Fatty Matrices, Coffee, Leaves, Flour, Avodaco and Cereals (cont'd.)	Lufenuron, Mandipropamid, MCPA, Mecarbam, Mepanipirim, Metaflumizona, Metamitrona, Metazacloro, Metconazol, Metamidofos, Metiocarb (SP), Metiocarb sulfona, Metiocarb sulfóxido, Metil Tiofanato (SP), Metomilo (SP), Metoxifenoxida, Metolacloro, Metolcarb, Metoxuron, Metrafenona, Monocrotofós, Monolinurón, Nicosulfuron, Nitenpiram, Norflurazon, Novalurón, Ometoato, Orizalin, Oxadiargilo, Oxadiazón, Oxamilo, Oxicarboxina, Paclobutrazol, Pencicurón, Pentiopirad, Picoxistrobina, Piraflufeno, Piraflufen Etil, Procloraz (SP), Promecarb, Propamocarb (SP), Propanil, Propaquizafop, Propargita, Profam, Propiconazol, Propoxur, Proquinazid, Prosulfocarb, Protioconazol, Pimetrocina, Piraclostrobin, Piraflufeno Etilo, Piridalo, Piridato, QAC BAC, QAC DDAC, Quinclorac, Quinoxifen, Quizalofop- Ethyl (SP), Rimsulfuron, Rotenona, Saflufenacil, Setoxidim, Sulcotriona, Sulfotep, Sulfoxaflor, Tebufenocida, Teflubenzurón, Terbufos, Terbufos sulfona, Terbufos sulfóxido, TFNA, TFNG, Tiabendazol, Tiacloprid, Thiametoxam (SP), Tiodicarb (SP), Tiobencarb, Toliifluanida (SP), Triazofos, Triclorfon, Triclopir, Triciclazol, Tridemorfo, Trifloxystrobin, Triflumizol (SP), Triflumurón, Triflorina, Zoxamida, Carbendazim and benomyl (SUM), Spirotetramat (SUM), Aldicarb (SUM), Dimetoato (SUM), Metiocarb (SUM), Forato (SUM), Carbofuran (SUM), Metomilo (SUM), Piraflufen-etilo (SUM), Flonicamid (SUM), Thiametoxan (SUM)	PE-674 (cont'd.) (Pesticide Residues by GC/MS-MS and LC/MS-MS Chromatography)



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FOOD-ORGANIC	High water content (Fruit), high fat matrix and cereals	Determination of Dithiocarbamates by GC.MS in high water content (Fruit), high fat matrix (avocado) and cereals Dithiocarbamates as CS ₂	PCO-800 (Determination of Dithiocarbamates by GC-MS chromatography)
	Food (Fruits, Vegetables, Cereal, Leaves, Flour/Fatty Matrices, avocado, coffee)	Polar Pesticides by LC-MS/MS Chromatography Fosetyl; Chlorate; Ethephon; Perchlorate: Phosphonic Acid	PE-6015 (Determination of Polar Pesticides by LC/MS-MS Chromatography)
		Glyphosate, Glufosinate, and Aminomethylphosphonic acid (AMPA) by LC-MS/MS Chromatography	PCO-804 (Determination of Glyphosate, Glufosinate and AMPA of in food, water and soil by LC/MS-MS Chromatography)
WATER-ORGANIC	Water	Glyphosate, Glufosinate, and Aminomethylphosphonic acid (AMPA) by LC-MS/MS Chromatography	PCO-804 (Determination of Glyphosate, Glufosinate and AMPA of in food, water and soil by LC/MS-MS Chromatography)
SOIL-ORGANIC	Soil		
AIR – FILTERS	Metals in Air Quality PM10, Low Volume (Low Volume)	<ul style="list-style-type: none"> • Cadmium in air (Low volume) • Chromium in air (Low volume) • Nickel in air (Low volume) • Lead in air (Low volume) 	PCO-805 based on EPA-Compendium Method IO – 3.1 y 3.4 Determination of Metals in Ambient Particulate Matter Using Inductively Coupled Plasma Spectroscopy (ICP-OES). (Modified)