



CERTIFICATE OF ACCREDITATION

This is to attest that

AGQ COLOMBIA SAS

CALLE 153A NO. 7H - 72
BOGOTA 110131, REPUBLIC OF 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, 2025
Effective Date January 31, 2023



A handwritten signature in black ink, reading "Raj Nathan".

President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

AGQ COLOMBIA SAS

Contact Name Karina Corena

Contact Phone +57-6715110

Accredited to ISO/IEC 17025:2017

Effective Date January 31, 2023

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 Acetaclo, Acrinatrina, Alaclo, 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), Difenoconazol, 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, Fenclofos, Fenitrotión, Fenpropatrin, Fention (SP), Fentoato, 2-Fenilfenol, Fosalón, Fenvalerato+Esfenvalerato, Flucitrinato, Fluopicolide, Fluopiram, Fonofos, Furalaxil, Heptaclo (SP), Heptaclo Epóxido, Hexaclorobenceno, Hexaconazol, Iprodiona, Iprovalicarb, Isazofos, Isodrin, Isofenfos, Isofenfos Metil, Isoprotilano, Kresoxim Metil,	PE-674

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FOOD-ORGANIC-PESTICIDES (cont'd.)	Fruits, Vegetables, Fatty Matrices, Coffee, Leaves, Flour, Avocado and Cereals (cont'd.)	Lindano, Malation (SP), Mepronilo, Metalaxil (SP), Metidación, Metoxicloro, Metribuzina, Mevinfos, Mirex, Molinato, Miclobutanil, Napropamida, Nuarimol, 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, 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,	PE-674 (cont'd.)

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FOOD-ORGANIC-PESTICIDES (cont'd.)	Fruits, Vegetables, Fatty Matrices, Coffee, Leaves, Flour, Avocado and Cereals (cont'd.)	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, Flzasulfuron, 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, 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,	PE-674 (cont'd.)

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FOOD-ORGANIC-PESTICIDES (cont'd.)	Fruits, Vegetables, Fatty Matrices, Coffee, Leaves, Flour, Avodaco and Cereals (cont'd.)	Pencicurón, Pentiopirad, Picoxistrobina, Piraflufeno, Piraflufen Etil, Procloraz (SP), Promecarb, Propamocarb (SP), Propanil, Propaquizafop, Propargita, Profam, Propiconazol, Propoxur, Proquinazid, Prosulfocarb, Protioconazol, Pimetrocina, Piraclostrobina, Piraflufeno Etilo, Piridalilo, 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, Tolilfluanida (SP), Triazofos, Triclorfon, Triclopir, Triciclazol, Tridemorfo, Trifloxystrobin, Triflumizol (SP), Triflumurón, Triforina, Zoxamida, Carbendazim and benomyl (SUM), Espirotetramat (SUM), Aldicarb (SUM), Dimetoato (SUM), Metiocarb (SUM), Forato (SUM), Carbofuran (SUM), Metomilo (SUM), Piraflufen-etilo (SUM), Flonicamid (SUM), Thiametoxan (SUM)	PE-674 (cont'd.)
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