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Effective Date January 31, 2023

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AGQ COLOMBIA

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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 Acetacloro, Acrinatrina, Alacloro, Aldrin (SP), Ametrina, Atrazina, Benalaxil (SP), Benfluralina, Bifenazato, Bifentrina, Bifenilo, Bitertanol, Bromofos Metil, Bromopropilato, Bupirimato, 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, Fenclorfos, Fenitrotión, Fenpropatrin, Fention (SP), Fentoato, 2-Fenilfenol, Fosalón, Fenvalerato+Esfenvalerato, Flucitrinato, Fluopicolide, Fluopiram, Fonofos, Furalaxil, Heptacloro (SP), Heptacloro Epóxido, Hexaclorobenceno, Hexaconazol, Iprodiona, Iprovalicarb, Isazofos, Isodrin, Isofenfos, Isofenfos Metil, Isoprotiolano, Kresoxim Metil,	PE-674 PE-674

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
FOOD-ORGANIC-PESTICIDES (cont'd.)	**Fruits, Vegetables, Fatty Matrices, Coffee, Leaves, Flour, Avocado and Cereals** (cont'd.)	Lindano, Malation (SP), Mepronilo, Metalaxil (SP), Metidatión, 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,	(cont'd.) PE-674

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
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, 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, 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,	(cont'd.) PE-674

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
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)	(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