



SCOPE OF ACCREDITATION

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| IAS Accreditation Number | TL-487 |
| Company Name | AGQ MAROC SARL |
| Address | N-152, Zone Industrielle Sud-Ouest (4 etage), Mohammedia 20800 Morocco |
| Contact Name | Moussâb ElGharbaoui , Quality Manager |
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| Effective Date of Scope | May 24, 2019 |
| Accreditation Standard | ISO/IEC 17025: 2005 |

| FIELDS OF TESTING | | MATERIAL | DETERMINANTS | METHOD REFERENCE |
|-----------------------|---------------------|---|---|---|
| Food Chemistry | Pesticides Residues | Fruits, Vegetables, (fresh and transformed), Cereals, Aromatic Herbs and Graces | 2,4,6 Trichlorophenol, Acetochlor, Acrinathrin, Alachlor, Aldrin, Amitraz (SP), Amethyn, Anthraquinone, Atrazina, Azinfos Etil, Azinfos Metil, Benalaxil (SP), Benfluralin, Bifenazato, Bifenilo, Bifentrin, Bitertanol, Bromofos Metil, Bromophos ethyl, Bromopropilato, Bupirimato (SP), Buprofezin, Captan, Carbaril, Carbofenotion, Carbosulfan, Chlorfenson, Chlozolate, Ciflutrin, Cipermetrina, Ciproconazol, Ciprodinil, Clorbenzilat, Clordano Cis, Clordano trans Clorfenapir, Clorfenvinfos, Cloropropilato, Clorotalonil, Clorpirifos Etil, Clorpirifos Metil, Clorprofam (SP), Clortal-Dimetil, Clortoluron, Coumaphos, Cyhalotrin-L, DDD-pp+DDT-pp, DEET, Deltametrina, Diafenturion, Diazinon, Diclobenil, Diclobutrazole, Diclofention, Dichlofluanide, Dicloran, Diclorvos, Dicofol, Dicrotofos, Dieldrin (SP), Dielderin Sum, Difenilamina, Difenoconazol, Diflufenican, Diniconazol, Dinobuton, Disulfuton, Disulfuton (Sum), Disulfuton Sulfona, Disulfuton Sulfoxido, Ditalimfos, Endosulfan Suma(A+B+Sulf), Endosulfan Alfa, Endosulfan Beta, Endosulfan Sulfato, Endrin, EPN, Etalfluralin, Etiofencarb, Etion, Etofumesato (SP), Etoprofos, Etoxiquina, Etrimfos, Fenamifos (SP), Fenarimol, Fenazaquin, Fenitrotrion, Fenobucarb, Fenoxicarb, Fenpropatrin, Fenpyrazamine, Fensulfotion, Fention (SP), Fentoato, Fenv+Esfenvalerato, Fluazifop-Butil, Flucitrinato, Fludioxonil, Fluopicolid, Fluopyram, Flutrial, Fluotrimazol, Fluquinconazol, Fluroxypir, Flusilazol, Flutriafol, Fluvalinato Tau, Folpet, Fonofos, Fosalone, Fosmet (SP), Fuberidazole, Furalaxil, Heptaclor, Heptenofos, Hexaclorobenceno, Hexaclorobutadieno, Hexaconazol, Imazalil, iprodiona, iprovalicarb, Isazofos, Isufenfos Metil, Isufenfos, Kresoxim Metil, Lindano, Malation(SP), Mecarbam, Mepronil, Metacrifos, Metalaxil (SP), Metamidophos, | PE-674, Determination of Pesticide Residues Determination by GC-MS/MS and LC-MS/MS Chromatography |



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| FIELDS OF TESTING | | MATERIAL | DETERMINANTS | METHOD REFERENCE |
|-----------------------------------|---------------------------------|--|---|--|
| Food Chemistry (cont'd) | Pesticides Residues (cont'd) | Fruits, Vegetables, (fresh and transformed), Cereals, Aromatic Herbs and Graces (cont'd) | Metazaclor, Metconazole, Metidation, Metiocarb (SP), Metiocarb sulfone, Metiocarb sulfoxide, Metoxiclor, Metribuzin, Mevinfos, Miclobutanilo, Mirex, Molinato, Naled, Napropamida, Norflurazon, Nuarimol, P,P-DDT, Ofurace, Ortofenilfenol, Oryzalin, Oxadiazon, Oxadixil, Oxifluorfen, p,p-DDE, Paclobutrazol, Paration Etil, Paration Metil (SP), Penconazol, Pendimetalina, Pentacloroanilina, Pentacloroanisol, Pentaclorobenceno, Penthiopyrad, Permetrina, Piperoniil Butoxido, Pirazofos, Piridaben, Piridafention, Pirifenox, Pirimetanil, Pirmicarb (SP), Pirmifos Etil, Pirmifos Metil, Piriproxifen, Procloraz, Procimidona, Profam, Profenofos, Profluralin, Promecarb, Prometrina, Propachlor, Propargita, Propizamida, Proquinazid, Piraflufen ethyl, Pyridalyl, Pyriproxifen, Protiofos, Quinalfos, Quinometionato, Quintoceno, Quintoceno Suma, saflufenacil, Sethoxydim, Sulfoxaflor, Simazina, Sulfotep, Tebuconazol, Tebufenpirad, Tecnazen, Teflutrin, Terbacil, Terbufos, Terbufos Sulfone, Terbufos Sufoxide, Terbutilazina, Terbutrin, Tetraclorvinfos, Tetraconazol, Tetradifon, Tetrametrina, Tiometon, Tolclofos Metil, Tolilfluanida (SP), Transflutrin, Triadimefon (SP), Triadimenol (SP), Triadimenol+Triadimefon, Triciclazol, Triazofos, Triclorfon, Trifluralin, Uniconazol-p, Vinclozolina (SP), Zoxamida, 4,4-Dichlorobenzophenone, 2,4-D, Abamectina, Acetamiprid (SP), Acephate, Aclonifen, Aldicarb, Aldicarb (Sum), Aldicarb Sulfona, Aldicarb Sulfoxido, azadirachtin, Azamethiphos, Azimsulfuron, Azoxistrobin, Bendiocarb, Benfuracarb, Benomyl-Carbendazim, Bentazona (SP), Bentazone methyl, Bentiavalicarb, Bioallethrin, Boscalid, Bromacilo, Bromuconazol, Bromoxnil, Butachlor, Butralina, Butoxicarboxim, Cadusafos, Captafol, Carbofuran (SP), Carbofuran-3-hidroxy, Carboxin, Carfentrazone ethyl, Chlorantraniliprole, Ciazofamida, Cycloate, Cicloxidim, (SP), Cimoxanilo, Ciromazina, Cletodim, Clofentezina, Clomazona, Clopiralid, Cloridazon, Clorfuazuron, Clothianidin (SP), Cyflufenamid, Cyflumetofen, Cyantraniliprol, Cyhexatin, Demeton S-Metil (SP), Demeton-S-Metil Sulfone (SP), Demeton-S-Metil Sulfoxido (SP), Desmedifam, Dialifos, Diclofop, Diclofop methyl, Dinotefuran, DNOC, Diclormid, Diclorprop, Diclorvos, Dietofencarb, Diflubenzuron, Dimetoato (SP), Dimetoato Suma, Dimetomorf, Dinocap (SP), Dithianon, Diuron, Dodemorf, Dodina, | PE-674, Determination of Pesticide Residues Determination by GC-MS/MS and LC-MS/MS Chromatography (cont'd) |



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| FIELDS OF TESTING | | MATERIAL | DETERMINANTS | METHOD REFERENCE |
|----------------------------|---------------------------------|--|---|--|
| Food Chemistry (cont'd) | Pesticides Residues (cont'd) | Fruits, Vegetables, (fresh and transformed), Cereals, Aromatic Herbs and Graces (cont'd) | Emamectina Benzoato, Epoxiconazol, Espinotoram, Espinosad (A+D), Espirodiclofen, Espiromesifen, Espirotetramat, Espiroxamina, Etiprol, Etirimol, Etofenprox, Etoxazol, Famoxadona, Fenamidona, nbuconazol, Fenexamida, Fenmedifam, Fenpiroximato, Fenpropidin, Fenpropimorf, Fention Sulfone, Fention Sulfoxide, Fipronil (SP), Fipronil Sulfone, Fipronil Sulfide, Flazasulfuron, Flonicamid (SP), Fluacinam, Fluazifop-p, Fluazifop-p-Buthyl, Fluazifop methyl, Flubendiamida, Flufenacet, Flufenoxuron, Fluometuron, Flutolanil, Forato, Forato (Sum), Forato Sulfona, Forato Sulfoxido, Forclorfenuron, Formetanato, Formotion, Fostiazato, Furatiocarb, Fuberidazol, Haloxyfop metyl, Haloxyfop-2-etoxiethyl, Haloxyfop-R, Hexaflumuron, Hexitiazox, Himexazol, Imazamox, Imidacloprid (SP), Indaziflam, Indoxacarb, Ioxinil (SP), Isocarbofos, Isoproturon, Isoxaben, Lenacilo, Linurón, Lufenuron, Mandipropamida, MCPA Mepanipirim (SP), Meptyl Dinocap, Metaflumizona, Metamitron, Metil Tiofanato (SP), Metolacloro, Metolcarb, Metomilo (SP), Metomilo Suma, Metoxifenoxida, Metoxuron, Metrafenona, Milbectina, Monocrotofos, Monolinuron, Nicosulfuron, Nitenpiram, Novaluron, Ometoato (SP), Oxadiargil, Oxamilo, Oxicarboxina, Pencicuron, Phosphamidon, Picoxistrobin, Pimetrocina, Piraclostrobin, Piridato, Propamocarb, Propanilo, Propaquizafop, Propiconazol, Propoxur, Proquinazida, Prosulfocarb, Quinclorac, Quinmerac, Quinoxifen, Quizalofop-Ethyl (SP), Rimsulfuron, Rotenona, Sulcotriona, Tebufenocida, Teflubenzuron, Thiametoxam (SP), Thiametoxam Suma, Tiabendazol, Tiacloprid, Tiociclam, Tiodicarb (SP), Triclopir, Tridemorf, Trifloxistrobin, Triflumizol (SP), Triflumuron, Triforina | PE-674, Determination of Pesticide Residues Determination by GC-MS/MS and LC-MS/MS Chromatography (cont'd) |
| | | Snails | 2,4,6-Trichlorophenol 2,4-DDE 2-Phenylphenol 4,4'-Dichlorobenzophenone Acetochlor Aldrin Ametrin Benalaxyl Benfluralin Bifenzate Bifenthrin Biphenyl Bromopropylate Bupirimate Clordane Cis Clordane trans Chlorbenzilate | PE-674, Determination of Pesticide Residues Determination by GC-MS/MS Chromatography |



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| FIELDS OF TESTING | | MATERIAL | DETERMINANTS | METHOD REFERENCE |
|----------------------------|---------------------------------|--------------------|--|--|
| Food Chemistry (cont'd) | Pesticides Residues (cont'd) | Snails (cont'd) | Chloropropylate Chlorphenvinfos Chlorpropham Chlorpyrifos ethyl Chlortal dimethyl Clozolinat Cyfluthrin Cypermethrin Cyprodinil DDD 4,4'+DDT2,4' DDE 4,4' DEET Diazinon Dichlobenil Dichlofenthion Dichloran Diclobutrazol Dicfol p,p' Dieldrin Difenoconazol Diflufenican Diphenylamine EPTC Ethofumesate Etridiazol Etrimfos Fenarimol Fenazaquin Fenitrothion Fenpropathrin Fenthion Fenthoate Fenvalerate+Esfenvalerate Fluopicolide Fluopyram Fonofos Furalaxyl Heptachlor Hexachlorobenzene Iprodione Iprovalicarb Isazaphos Isofenfos methyl Kresoxim methyl Lindane Malathion Mepronil Metribuzin Mirex Molinate Myclobutanil Nuarimol Oxadixyl Pentachloaniline Pentachlorobenzene Permethrin Phosalone PiperonilButoxide Pirimicarb Pirimiphos ethyl Pirimiphos methyl Promethryn | PE-674, Determination of Pesticide Residues Determination by GC- MS/MS Chromatography (cont'd) |



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| FIELDS OF TESTING | | MATERIAL | DETERMINANTS | METHOD REFERENCE |
|----------------------------|---------------------------------|---|--|--|
| Food Chemistry (cont'd) | Pesticides Residues (cont'd) | Snails (cont'd) | Propachlor Propyzamide Pyridaben Pyrimetanil Pyriproxifen Quinalphos Quinomethionate Quintozene Tebuconazole Tefluthrin Tetramethrin Thiometon Tolclofos methyl Transfluthrin Triadimenol Trifluralin Uniconazol Bromophos Ethyl Chlorfenson Chlormefos PyrifenoX II Ethalfuralin | PE-674, Determination of Pesticide Residues Determination by GC- MS/MS Chromatography (cont'd) |
| | | Fruits, Vegetables, (fresh and transformed), Cereals, Aromatic Herbs and Graces | Quaternary Ammonium Compounds (QACs) | PE-655 Determination of in Fruits and Vegetables using QuEChERS and LC-MS/MS |
| | Organics | Fruits and Vegetables | Dithiocarbamates (as CS ₂) | PEC-0032, Determination of Dithiocarbamates by Ultraviolet Visible Spectrophotometry |
| Microbiology | Food | Total Mesophilic Aerobic Count | NM ISO 4833 2008 NM.08.0.102 | |
| | | Escherichia Coli Count | NM ISO 16649-2 2007 NM.08.0.164 | |
| | | Coagulase Positive Staphylococci Count | NM ISO 6888-1 2008 NM.08.0.150 | |
| | | Salmonella Investigation | NM ISO 6579 2012 NM.08.0.103 | |
| | | Research of Listeria Monocytogenes | NM ISO 11290 2008 NM.08.0.172 | |
| | | Total Coliform Count | NM ISO 4832 2008 NM.08.0.115 | |
| | | Fecal Coliform Count | NM. 08.0.124 2012 | |
| | | Bacteria Sulfite Reducers Count | NM ISO 15213 2007 NM.08.0.159 | |
| | Water | Total Bacterial Count at 36°C | NM ISO 6222 2007 NM.03.7.005 | |
| | | Total Bacterial Count at 22°C | NM ISO 6222 2007 NM.03.7.005 | |
| | | Total Coliform Count | ISO 9308-1 2007 NM.03.7.003 | |
| | | Thermotolerant Coliform Count | ISO 9308-1 2007 NM.03.7.003 | |
| | | Escherichia Coli Count | ISO 9308-1 2007 | |



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| FIELDS OF TESTING | MATERIAL | DETERMINANTS | METHOD REFERENCE |
|--------------------------|----------------------------------|--|--|
| Microbiology (cont'd) | Water (cont'd) | | NM.03.7.003 |
| | | Clostridia Count | NM ISO 6461-2 2007 NM.03.7.004 |
| | | Salmonella Investigation | NM ISO 19250 2012 NM.03.7.050 |
| | | Intestinal Enterococci Count | NM ISO 7899-2 2007 NM.03.7.006 |
| | Work place & Surfaces – swabs | Total Mesophilic Aerobic Count | Internal Method (PM-464) based on NM 08.0.102-2008 ISO 4833:2003 |
| | | Thermotolerant Coliform Count | Internal Method (PM-463) based on NM 08.0.124-2012 NF V 08-060/2009 |
| Chemistry | Water | Multielements in water by ICP-OES Boron Zinc Calcium Copper Iron Magnesium Manganese Sodium Sulphate Potassium | PEC-009 |
| | | Turbidity in water by spectrometry | PE-317 |
| | | Total Suspended Matter in water by gravimetry | PE-307 |
| | | COD in water by spectrometry | PE-2032 |
| | | Nitrate (Sum) in water by UV-VIS spectrometry | PE-336 |
| | | Nitrate – by calculation | PE-336 |
| | | Nitrite in water by UV-VIS spectrometry | PE-306 |
| | | Total Phosphorus in water by ICP-OES | PE-308 |
| | | Index of Permanganate in water by volumetric titration | PE-318 |
| | | pH in water using a pH meter | PEC-001 |
| | | Conductivity in water using a conductivity meter | PEC-002 |
| | | Color in water by UV-VIS spectrometry | PE-316 |
| | | Chlorides in water by UV-VIS spectrometry | PE-336 |
| | | Ammonium in water by UV-VIS spectrometry | PE-319 |
| | | BOD ₅ in water and wastewater | PE-305 |
| | | Free Chlorine in water | PE-340 |
| | | Kjeldahl Nitrogen in water by UV-VIS spectrometry | PE-341 |