



TURKISH ACCREDITATION AGENCY

## ACCREDITATION CERTIFICATE

As a Testing Laboratory

T.C. TARIM VE ORMAN BAKANLIĞI Antalya Gıda Kontrol Laboratuvar Müdürlüğü

Central Address: GÜNEŞ MAH. ALTINOVA BLV. TOPTANCI HAL No:5/1 KEPEZ/ANTALYA Antalya / Türkiye

is accredited in accordance with TS EN ISO/IEC 17025:2017 standard within the scope given in Annex following the assessment conducted by TURKAK.

Accreditation Number : AB-0077-T

Accreditation Date : 18.08.2006

Revision Date / Number : 11.05.2026 / 19


This certificate shall remain in force until 03.03.2027, subject to continuing compliance with the standard TS EN ISO/IEC 17025:2017, related regulations and requirements.

Gülden Banu Müderrisoğlu  
Secretary General



Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Agreement (MRA) in the scope of ISO/IEC 17025.

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 <p>Test TS EN ISO/IEC 17025 AB-0077-T</p>	<b>T.C. TARIM VE ORMAN BAKANLIĞI Antalya Gıda Kontrol Laboratuvar Müdürlüğü</b>	
	Accreditation Nr : AB-0077-T Revision Nr: 19 Date: 11.05.2026	
Testing Laboratory		
Address : GÜNES MAH. ALTINOVA BLV. TOPTANCI HAL No:5/1 KEPEZ/ANTALYA Antalya / Türkiye	Phone : +90 242 339 5884 Fax : - Email : antalya.gidalab@tarimorman.gov.tr Website : https://gidalab.tarimorman.gov.tr/antalya	

Food and Feed Products		
Tested Materials / Products	Name of Test	Testing Method (National, International Standards, In-house Methods)
Food (Products with High Water, High Acidity and High Water Content)	Detection and Quantification of Some Selected Pesticides GC-MS/MS-7000B Metodu (143 pcs) 2-Phenylphenol; Acetochlor; Aclonifen; Aldrin; Azinphos-Ethyl; Benalaxyl; Benfluralin; Biphenyl; Bitertanol; Boscalid; Bromophos; Bromopropylate; Butachlor; Butralin; Cadusafos; Captan; Carbosulfan; Chinomethionat; Chlorbenside; Chlorbufam; Chlordane cis ; Chlordane trans; Chlordecone; Chlorethoxyfos; Chlorfenapyr; Chlorfenprop-Methyl; Chlorfenson; Chlormephos; Chlorobenzilate; Chloroneb; Chloropropylate; Chlorothalonil; Chlorpyrifos-Methyl; Chlorthal-Dimethyl; Chlozolinat; Cinidon-Ethyl; Clomazone; Coumaphos; Cyanofenphos; Cyanophos; Cyenopyrafen; Cyfluthrin (I, Beta, III); Cyhalofop-Butyl; Cyhalothrin-Gamma; Cyhalothrin-Lambda; Cymiazol; DDD, o,p'; DDD, p,p'; DDE, o,p'; DDE, p,p'; DDT, o,p'; DDT, p,p'; Dialifos; Diallyate; Diazinon; Dichlobenil; Dichlofenthion; Dicloran; Dicofof; Dieldrin; Diethofencarb; Dimethipin; Dinobuton; Dioxabenzofos; Diphenylamine; Endosulfan Beta; Endosulfan- Sulfate; Endosulfan, Alpha; Endrin; Endrin Aldehyde; Endrin Ketone; Esfenvalerate; Ethalfuralin; Ethoprophos; Etoxazole; Etridiazole; Fenbuconazole; Fenchlorphos; Fenitrothion; Fenson; Fenvalerate; Flometoquin; Flucythrinate; Flumioxazin; Flusilazole; Fluvalinate-Tau; Folpet; Formothion; Furalaxyl; Halfenprox; HCH, Alpha; HCH, Beta; HCH, Delta; HCH, Gamma; Heptachlor; Heptachlorepoxid, cis-; Heptachlorepoxid, trans-; Hexachlorobenzene; Iodofenphos; Ipfencarbazone; Iprodione; Iprovalicarb; Isazofos; Isocarbophos; Leptophos; Methacrifos; Methamidophos; Methidathion; Methiocarb; Methoxychlor; Metolachlor; Metolachlor-S; Metominostrobin; Mirex; Nitrofen; Nitrothal-Isoproyl; Oxyacboxin; Oxychlorane; Oxyfluorfen; Parathion-Ethyl; Parathion-Methyl; Pendimethalin; Pentachloroaniline; Pentachlorobenzene; Perthane; Pretilachlor; Procymidone; Pyraflufen-Ethyl; Pyrimethanil; Pyrimidifen; Quintozone; Spirodiclofen; Tecnazene; Tefluthrin; Tetradifon; Tetrasul; Thiazopyr; Thiobencarb; Thionazin; Tolclofos-Methyl; Trichloronate; Trifluralin; Vinclozolin.	TS EN 15662
Food (Products High in Fat and Moderate in Water Content)	Detection and Quantification of Some Selected Pesticides GC-MS/MS 7000B Method (Number of Active Substances Analyzed-64) Aldrin; Azinphos-Ethyl; HCH, Alpha; HCH, Beta; HCH, Delta; HCH, Gamma; Boscalid; Bromopropylate; Cadusafos; Captan; Carbosulfan; Chinomethionat; Chlorfenapyr; Chlorothalonil; Chlorpyrifos-Methyl; Cyfluthrin (I, Beta, III); Cyhalothrin-Lambda; DDD, o,p'; DDD, p,p'; DDE, o,p'; DDE, p,p'; DDT, o,p'; DDT, p,p'; Diazinon; Dicofof; Dieldrin; Diethofencarb; Dinobuton; Endosulfan, Alpha; Endosulfan Beta; Endosulfan- Sulfate; Endrin; Esfenvalerate; Ethalfuralin; Etoxazole; Fenbuconazole; Fenitrothion; Fenvalerate; Fipronil; Flusilazole; Fluvalinate-Tau; Folpet; Formothion; Heptachlor; Heptachlorepoxid, trans-; Heptachlorepoxid, cis-; Hexachlorobenzene; Iprodione; Iprovalicarb; Methamidophos; Methidathion; Metolachlor; Oxyfluorfen; Parathion-Methyl; Pendimethalin; Procymidone; Pyrimethanil; Spirodiclofen; Tecnazene; Tefluthrin; Tetradifon; Thiobencarb; Trifluralin; Vinclozolin.	TS EN 15662
Food (Products with High Water, High Acidity and High Water Content)	Detection and Quantification of Some Selected Pesticides GC-MS/MS 7010B INTUVO Metodu ( 145 pcs ) 2-Phenylphenol; Acetochlor; Aclonifen; Aldrin; Azinphos-Ethyl; Benalaxyl; Benfluralin; Biphenyl; Bitertanol; Boscalid; Bromophos; Bromopropylate; Butachlor; Butralin; Cadusafos; Captan; Carbosulfan; Chinomethionat; Chlorbenside; Chlorbufam; Chlordane cis ; Chlordane trans; Chlordecone; Chlorethoxyfos; Chlorfenapyr; Chlorfenprop-Methyl; Chlorfenson; Chlormephos; Chlorobenzilate; Chloroneb; Chloropropylate; Chlorothalonil; Chlorpyrifos-Methyl; Chlorthal-Dimethyl; Chlozolinat; Cinidon-Ethyl; Clomazone; Coumaphos; Cyanofenphos; Cyanophos; Cyenopyrafen; Cyfluthrin (I, Beta, III); Cyhalofop-Butyl; Cyhalothrin-Gamma; Cyhalothrin-Lambda; Cymiazol; DDD, o,p'; DDD, p,p'; DDE, o,p'; DDE, p,p'; DDT, o,p'; DDT, p,p'; Dialifos; Diallyate; Diazinon; Dichlobenil; Dichlofenthion; Dicloran; Dicofof; Dieldrin; Diethofencarb; Dimethipin; Dinobuton; Dioxabenzofos; Diphenylamine; Endosulfan Beta; Endosulfan- Sulfate; Endosulfan, Alpha; Endrin; Endrin Aldehyde; Endrin, keto-; Esfenvalerate; Ethalfuralin; Ethofumesate-2-Keto; Ethoprophos; Etoxazole; Etridiazole; Fenbuconazole; Fenchlorphos; Fenitrothion; Fenson; Fenvalerate; Flometoquin; Flucythrinate; Flumioxazin; Flusilazole; Fluvalinate-Tau; Folpet; Formothion; Furalaxyl; Halfenprox; HCH, Alpha; HCH, Beta; HCH, Delta; HCH, Gamma; Heptachlor; Heptachlorepoxid, cis-; Heptachlorepoxid, trans-; Hexachlorobenzene; Iodofenphos; Ipfencarbazone; Iprodione; Iprovalicarb; Isazofos; Isocarbophos; Leptophos; Methacrifos; Methamidophos; Methidathion; Methiocarb; Methoxychlor; Metolachlor; Metolachlor-S; Metominostrobin; Mirex; Nitrofen; Nitrothal-Isoproyl; Oxyacboxin; Oxychlorane; Oxyfluorfen; Parathion-Ethyl; Parathion-Methyl; Pendimethalin; Pentachloroaniline; Pentachlorobenzene; Perthane; Pretilachlor; Procymidone; Pyraflufen-Ethyl; Pyrimethanil; Pyrimidifen; Quintozone; Spirodiclofen; Tecnazene; Tefluthrin; Tetradifon; Tetrasul; Thiazopyr; Thiobencarb; Thionazin; Tolclofos-Methyl; Trichloronate; Trifluralin; Vamidothion; Vinclozolin.	TS EN 15662

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## Accreditation Scope

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<p>Test TS EN ISO/IEC 17025 AB-0077-T</p>	<p>Accreditation Nr : AB-0077-T Revision Nr: 19 Date: 11.05.2026</p>	
<p>Testing Laboratory</p>		
<p>Address : GÜNEŞ MAH. ALTINOVA BLV. TOPTANCI HAL No:5/1 KEPEZ/ANTALYA Antalya / Türkiye</p>	<p>Phone : +90 242 339 5884 Fax : - Email : antalya.gidalab@tarimorman.gov.tr Website : https://gidalab.tarimorman.gov.tr/antalya</p>	
<p>Food (Products High in Fat and Moderate in Water Content)</p>	<p>Detection and Quantification of Some Selected Pesticides High Resolution MS (Q-Orbitrap) Method (Number of Active Substances Analyzed-404) 2,4-D; 2,4-dimethylaniline (DMA); 4-CPA; Abamectin; Acephate; Acequinocyl; Acetamidiprid; Acetamidiprid-N-Desmethyl; Acetochlor; Acinathrin; Alachlor; Aldicarb; Aldicarb-Sulfone; Aldicarb-Sulfoxide; Ametoctradin; Amidosulfuron; Aminocarb; Aminopyralid; Amitraz; Amitrole; Anilofos; Atrazine; Azadirachtin (Azad); Azamethiphos; Azimsulfuron; Azinphos-Ethyl; Azinphos-Methyl; Azoxyclostin; Azoxystrobin; Benalaxyl; Bendiocarb; Benfuracarb; Bensulfuron-Methyl; Bentazone; Benzobicyclon; Bifenazate; Bifenazate-Diazene; Bifenthrin; Bitertanol; Bixafen; Boscalid; Bromacil; Bromophos-Ethyl; Bromoxynil; BTS 44596; Bupirimate; Buprofezin; Butocarboxim; Butoxycarboxim; Butralin; Butylate; Cadusafos; Carbaryl; Carbendazim/Benomyl; Carbofuran; Carbofuran-3-Hydroxy; Carboxin; Carfentrazone-Ethyl; Chlorantraniliprole; Chlorbromuron; Chlorfenvinphos, B-; Chlorfluazuron; Chloridazon; Chlorotoluron; Chloroxuron; Chlorpyrifos; Chlorsulfuron; Chlorthiophos; Cinidon-Ethyl; Clethodim; Clodinafop-P-Ester; Clofentezine; Clomazone; Clopyralid (Dichloropropionic Acide); Clothianidin; Coumaphos; Cyanazine; Cyantraniliprole; Cyazofamid; Cyclanilide; Cycloate; Cycloxydim; Cyflufenamid; Cyflumetofen; Cyhexatin; Cymoxanil; Cypermetrin (sum of isomers); Cyproconazole; Cyprodinil; Cyromazine; Dazomet; Deltamethrin; Demeton-S; Demeton-S-Methyl Sulfone (Oxydemeton-methyl); Demeton-S-Methyl; Desmedipham; Dialifos; Diazinon; Dibrom-Naled; Dicamba; Dichlorfluandil; Dichlorvos; Diclofenthiol; Diclofop-Methyl; Dicrotophos; Diethofencarb; Diflufenconazole; Diflubenzuron; Diflubenzuron; Dimefox; Dimethachlor; Dimethenamid; Dimethenamid-P; Dimethoate; Dimethomorph; Dinotofuran; Diniconazole; Dinocap; Dinoseb; Dioxacarb; Dioxathion; Diphenamid; Diphenylamine; Disulfoton-Sulfone; Disulfoton-Sulfoxide; Ditalimfos; Dithianon; Diuron; DMST; Doline; Emamectin; Emamectin-Benzoate; EPN; Epoxiconazole; EPTC; Ethametsulfuron-Methyl; Ethiofencarb; Ethion; Ethirimol; Ethofumesate; Ethoprophos; Etofenprox; Etoxazole; Famoxadone; Fenamidone; Fenamiphos; Fenamiphos-Sulfone, Fenamiphos-Sulfoxide; Fenarimol; Fenzaquin; Fenbuconazole; Fenchlorphos-Oxon; Fenhexamid; Fenoxaprop-P-Ethyl; Fenoxycarb; Fenpropathrin; Fenpropidin; Fenpropimorph; Fenpyrazamine; Fenpyroximate; Fensulfothion Oxon; Fensulfothion; Fensulfothion-Sulfone; Fenthion; Fenthion-Sulfone; Fenthion-Sulfoxide; Fipronil; Fipronil-Sulfone; Flazasulfuron; Flonicamid; Floramsulam; Floryprauxifen-Benzyl; Fluazifop-Butyl; Fluazifop-P-Butyl; Fluazinam; Flucarbazone-Na; Fludioxonil; Flufenacet; Flufenoxuron; Fluometuron; Fluopicolide; Fluopyram; Fluoxastrobin; Flupyradifurone; Fluquinconazole; Fluridone; Flusilazole; Flutolanil; Flutriafol; Fluxapyroxad; Fomesafen; Fonofos; Foramsulfuron; Forchlorfenuron; Formethanate; Fosthiazate; Furalaxyl; Furathiocarb; Haloxifop-2-Ethoxyethyl; Haloxifop-R-Methyl; Heptenophos; Hexaconazole, Hexaflumuron; Hexythiazox; Imazalil; Imidacloprid; Indaziflam; Indole-3-Butyric Acid (IBA); Indoxacarb; Iodosulfuron-Methyl; Ioxynil; Ipconazole; Iprobenfos; Iprovalicarb; Isazofos; Isocarbofos; Isofenphos; Isoprotialone; Isoproturon; Isopyrazam; Isoxaben; Isoxaflutole; Kresoxim-Methyl; Lenacil; Linuron; Lufenuron; Malaaxon; Malathion; Mandipropamid; Mecarbam; Mefenpyr-Diethyl; Mefentriulfuron; Mepaniprym-2-Hydroxypropyl; Mepaniprym; Mephosfolan; Mepronil; Metalumizone; Metalaxyl; Metalaxyl-M; Metamitron; Metazachlor; Metconazole; Methabenzthiazuron; Methacrifos; Methamidofos; Methidathion; Methiocarb; Methiocarb-Sulfoxide; Methomyl; Methoxyfenozide; Metolachlor; Metominostrobin; Metosulam; Metrafenone; Metribuzin; Metronidazole; Metsulfuron-Methyl; Mevinphos; Molinate; Monocrotophos; Monolinuron; Myclobutanil; N- 2,4 Dimethylphenyl formamide (DMF); N-2,4 Dimethyl N methyl formamine (DMPF) ; Napropamide; Nicosulfuron; Norflurazon; Novaluron; Nuairimol; Ofurace; Omethoate; Orthosulfamuron; Oxadiazon; Oxadixyl; Oxamyl; Paclobutrazol; Paraoxon-Methyl; Parathion-Ethyl; Penconazole; Pencycuron; Pendimethalin; Penflufen; Penoxsulam; Penthiopyrad; Permethrin; Phenmedipham; Phenthoate; PPolyoxyhorate; Phorate-Sulfone; Phorate-Sulfoxide; Phosalone; Phosfolan; Phosmet; Phosphamidon; Phoxim; Picloram; Picolinafen; Picoxystrobin; Piperonyl Butoxide; Piperophos; Pirimicarb; Pirimicarb-Desmethyl; Pirimiphos-Ethyl, Pirimiphos-Methyl; Primisulfuron-Methyl; Prochloraz; Profenofos; Profoxydim-Lithium; Promecarb; Prometryn; Propamocarb; Propanil; Propaquizafop; Propargite; Propazine; Propetamphos; Propham; Propiconazole; Propoxur; Propoxycarbazone; Propyzamide; Proquinazid; Prosulfocarb; Prothioconazole; Prothiophos; Pymetrozine; Pyraclostrobin; Pyraflufen; Pyraflufen-Ethyl; Pyrazophos; Pyridaben; Pyridaphenthion; Pyridate; Pyrimethanil; Pyrimidifen; Pyriofenone; Pyriproxyfen; Pyroxasulfone; Pyroxulam; Quinalphos; Quinclorac; Quinoxifen; Quizalofop; Quizalofop-Ethyl; Quizalofop-Ethyl; Resmethrin; Rimsulfuron; Saflufenacil; Sedaxane; Sethoxydim; Simazine; Spinetoram; Spinosad (A ve D); Spirodiclofen; Spiromesifen; Spirotetramat; Spiroxamine; Sulfosulfuron; Sulfoxaflor; Tebuconazole; Tebufenozide; Tebufenpyrad; Tebupirifos; Teflubenzuron; Tembotrione (AE 0172747); Tepraloxymid; Terbufos; Terbufos-Sulfoxide; Terbutylazine; Terbutryn; Tetrachlorvinphos; Tetraconazole; Tetramethrin; Thiabendazole; Thiacloprid; Thiametoxam; Thiapopyr; Thidiazuron; Thiencazone-Methyl; Thifensulfuron-Methyl; Thiobencarb; Thiocyclam; Thiodicarb; Thiofanox; Thiofanox-Sulfone; Thiofanox-Sulfoxide; Thionazin; Thiophanate-Methyl; Tolfenpyrad; Tralkoxydim; Triadimefon; Triadimenol; Triallate; Triasulfuron; Triazophos; Tribenuron-Methyl; Tribufos; Trichlorfon; Tridemorph; Trifloxystrobin, Triflumizole; Triflururon; Tritosulfuron; Zoxamide.</p>	<p>TS EN 15662</p>

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Food (Products with High Water, High Acidity and High Water Content)	<p>Detection and Quantification of Some Selected Pesticides ORBITRAP LC-MS/MS Metodu (458 pcs)</p> <p>2,4-D; 2,4-DB; 2,4-dimethylaniline (DMA); 4-bromophenylurea; 4-CPA; 6-Benzylaminopurine; 8-Hydroxyquinoline sulfate; Abamectin; Acephate; Acequinocyl; Acetamiprid; Acetamiprid-N-Desmethyl; Acibenzolar-S-Methyl; Acrinathrin; Afidopyropen; Alachlor; Aldicarb; Aldicarb-Sulfone; Aldicarb-Sulfoxide; Ametoctradin; Amidosulfuron; Aminocarb; Aminopyralid; Amitraz; Amitrole; Anilofos; Atrazine; Azadirachtin (Azad); Azamethiphos; Azimsulfuron; Azinphos-Methyl; Azocyclotin; Azoxystrobin; Bendiocarb; Benfuracarb; Bensulfuron-Methyl; Bentazone; Benzalkonium chloride (Mixture of alkylbenzyltrimethylammonium chloride with alkyl chain lengths C8, C10, C12, C14, C16, and C18); Benzobicyclon; Benzovindiflupyr; Bicyclopyrone; Bifenazate; Bifenazate-Diazene; Bifenox; Bifenthrin; Bispyribac; Bixafen; Brodifacoum; Broflanilide; Bromacil; Bromophos-Ethyl; Bromoxynil; Bromuconazole; BTS 44595; BTS 44596; BTS40348; Bupirimate; Buprofezin; Butocarbocoxim; Butoxycarbocoxim; Butylate; BY108330 Enol-Glucoside; BY108330-Enol; BY108330-Ketohydroxy; BY108330-Monohydroxy; Carbaryl; Carbenfenthiol; Carbendazim/Benomyl; Carbofuran; Carbofuran-3-Hydroxy; Carboxin; Carfentrazone-Ethyl; Chlorantraniliprole; Chlorbromuron; Chlorfenvinphos, B; Chlorflazuron; Chloridazon; Chloromequat; Chlorotoluron; Chloroxuron; Chlorpropham; Chlorpyrifos; Chlorpyrifos-Methyl; Chlorsulfuron; Chlorthiophos; Clethodim; Clodinafop-P-Ester; Clofentezine; Clomazone; Clopyralid (Dichloropicolinic Acide); Clothianidin; Cyanazine; Cyantraniliprole; Cyazofamid; Cyfluanilide; Cycloate; Cycloxydim; Cyflufenamid; Cyflumetofen; Cyhexatin; Cymoxanil; Cypermetrin (sum of isomers); Cyproconazole; Cyprodinil; Cyromazine; Dazomet; Deltamethrin; Demeton-S; Demeton-S-Methyl; Demeton-S-Methyl Sulfone (Oxydemeton-methyl); Demeton-S-Methyl-Sulfoxide; Desmedipham; Diafenthiuron; Dibrom-Naled; Dicamba; Dichlofluanid; Dichlorprop-P; Dichlorvos; Diclofop-Methyl; Dicrotophos; Didecyldimethylammonium chloride (Mixture of alkyl-quaternary ammonium salts with C8, C10 and C12 alkyl chain lengths); Difenacoum; Difenconazole; Diflubenzuron; Diflufenican; Dimefox; Dimethachlor; Dimethenamid; Dimethenamid-P; Dimethoate; Dimethomorph; Dinetofuran; Diniconazole; Dinocap; Dinoseb; Dioxacarb; Dioxathion; Diphenamid; Disulfoton; Disulfoton-Sulfone; Disulfoton-Sulfoxide; Ditalimfos; Dithianon; Diuron; DMST; DNOC; Dodine; Emamectin; Emamectin-Benzoate; EPN; Epoxiconazole; EPTC; Ethaboxam; Ethamsulfuron-Methyl; Ethiofencarb; Ethion; Ethirimol; Ethofumesate; Ethoxyquin; Ethoxysulfuron; Etofenprox; Famoxadone; Fenamidone; Fenamiphos; Fenamiphos-Sulfone; Fenamiphos-Sulfoxide; Fenarimol; Fenazaquin; Fenbutatin Oxide; Fenchlorphos-Oxon; Fenhexamid; Fenoxaprop-P; Fenoxycarb; Fenpropathrin; Fenpropidin; Fenpropimorph; Fenpyrazamine; Fenpyroximate; Fensulfothion; Fensulfothion Oxon; Fensulfothion-Sulfone; Fenthion; Fenthion-Sulfone; Fenthion-Sulfoxide; Fentin; Fipronil; Fipronil-Sulfone; Flazasulfuron; Flonicamid; Floramsulam; Florypraxifen-Benzyl; Fluazifop-Butyl; Fluazifop-P; Fluazifop-P-Butyl; Fluazinam; Flubendiamide; Flucarbazona-Na; Fludioxonil; Flufenacet; Flufenoxuron; Flufenzin (Diflovidazin); Fluometuron; Fluopicolide; Fluopyram; Fluoxastrobil; Flupyradifurone; Fluquinconazole; Fluridone; Flurochloridone; Fluroxyppyr; Fluthiacet-methyl; Flutolanil; Flutriafol; Fluxapyroxad; Fomesafen; Fonofos; Fenoxaprop-P-Ethyl; Foramsulfuron; Forchlorfenuron; Formetanate; Fosthiazate; Furathiocarb; Halauxifen (X11393729); Halauxifen-Methyl; Halosulfuron-Methyl; Haloxyfop; Haloxyfop-2-Ethoxyethyl; Haloxyfop-R-Methyl; Heptenophos; Hexaconazole; Hexaflumuron; Hexythiazox; Imazalil; Imazamox; Imazapic; Imazapyr; Imazaquin; Imazethapyr; Imidacloprid; Imiprothrin; Indaziflam; Indole-3-Butyric Acid (IBA); Indoxacarb; Iodosulfuron-Methyl; Ioxynil; Ipconazole; Iprobenfos; Isofenphos; Isoprothialone; Isoproturon; Isopyrazam; Isoxaben; Isoxaflutole; Isoxaflutole RPA 202248; Isoxaflutole RPA 203328; Kadethrin; Karbutilate; Kresoxim-Methyl; Lactofen; Lenacil; Linuron; Lufenuron; Malaaxon; Malathion; Mandipropamid; MCPA; Mecarbam; Mecocrop; Mefenpyr-Diethyl; Mefentriulfonazole; Mepanipyrim-2-Hydroxypropyl; Mepanipyrim; Mephosfolan; Mepronil; Meptyldinocap; Mesosulfuron-Methyl; Mesotrione; Metaflumizone; Metalaxyl/Metalaxyl-M; Metamitron; Metazachlor; Metconazole; Methabenzthiazuron; Methiocarb-Sulfone; Methiocarb-Sulfoxide; Methomyl; Methoprene; Methoxyfenozide; Metobromuron; Metosulam; Metrafenone; Metribuzin; Metronidazole; Metsulfuron-Methyl; Mevinphos; Milbemectin (Milbemycin A3); Milbemectin (Milbemycin A4; Molinate; Monocrotophos; Monolinuron; Myclobutanil; N- 2,4 Dimethylphenyl formamide (DMF); N-2,4 Dimethyl N methyl formamine (DMPF); Napropamide; Nicosulfuron; Nitenpyram; Norflurazon; Novaluron; Nuarimol; O,S TEPP; Ofurace; Omethoate; Orthosulfuron; Oxadiazon; Oxadixyl; Oxamyl; Oxathiapiprolin; Oxaziclomefone; Paclobutrazol; Paraoxon-Ethyl; Paraoxon-Methyl; Penconazole; Pencycuron; Penflufen; Penoxsulam; Penthiopyrad; Pentoxazone; Permethrin; Pethoxamid; Phenmedipham; Phenothrin; Phenthoate; Phorate; Phorate-Sulfone; Phorate-Sulfoxide; Phosalone; Phosfolan; Phosmet; Phosphamidon; Phoxim; Picloram; Picolinafen; Picoxystrobin; Pinoxaden; Piperonyl Butoxide; Piperophos; Pirimicarb; Pirimicarb-Desmethyl; Pirimiphos-Ethyl; Pirimiphos-Methyl; Prallethrin; Primisulfuron-Methyl; Prochloraz; Profenofos; Profoxydim-Lithium; Promecarb; Prometryn; Propamocarb; Propanil; Propaquizafop; Propargite; Propazine; Propetamphos; Proptham; Propiconazole; Propoxur; Propoxycarbazona; Propyzamide; Proquinazid; Prosulfofocar; Prosulfuron; Prothioconazole; Prothiophos; Pymetrozine; Pyraclostrobin; Pyraflufen; Pyrazophos; Pyrethrins; Pyribenzoxim; Pyridaben; Pyridalyl; Pyridaphenthion; Pyridate; Pyriofenone; Pyriproxyfen; Pyroxasulfone; Pyroxulam; Quinalphos; Quinclorac; Quinmerac; Quinoxifen; Quizalofop; Quizalofop-Ethyl; Quizalofop-Ethyl; Resmethrin; Rimsulfuron; Saflufenacil; Sedaxane; Sethoxydim; Simazine; Spinetoram; Spinosad (A ve D); Spiromesifen; Spirotetramat; Spiroxamine; Sulfosulfuron; Sulfoxaflor; Tebuconazole; Tebufenozide; Tebufenpyrad; Tebupirimfos; Teflubenzuron; Tefuryltrione; Tembotrione (AE 0172747); Tepraloxymid; Terbufos; Terbufos-Sulfoxide; Terbutylazine; Terbutryn; Tetrachlorvinphos; Tetraconazole; Tetramethrin; Thiabendazole; Thiacloprid; Thiametoxam; Thidiazuron; Thienencarbazona-Methyl; Thifensulfuron-Methyl; Thiodicarb; Thiofanox; Thiofanox-Sulfone; Thiofanox-Sulfoxide; Thiometon; Thiophanate-Methyl; Tolfenpyrad; Tolyfluanid; Tralkoxydim; Triadimefon; Triadimenol; Triafamone; Triallate; Triasulfuron; Triazophos; Tribenuron-Methyl; Tribufos; Trichlorfon; Triclopyr; Tricyclazole; Tridemorph; Trifloxystrobin; Trifloxysulfuron; Triflumizole; Triflururon; Triflusaluron; Triforine; Trinexapac; Triticonazole; Tritosulfuron; Valifenalate; Zoxamide.</p>	TS EN 15662

This document has been signed by Gülden Banu Müderrisoğlu with a secure electronic signature in accordance with the electronic signature law numbered 5070. Use the QR code to verify the e-signed document.






## Accreditation Scope

 Test TS EN ISO/IEC 17025 AB-0077-T	<b>T.C. TARIM VE ORMAN BAKANLIĞI Antalya Gıda Kontrol Laboratuvar Müdürlüğü</b>	
	Accreditation Nr : AB-0077-T Revision Nr: 19 Date: 11.05.2026	
Testing Laboratory		
Address : GÜNEŞ MAH. ALTINOVA BLV. TOPTANCI HAL No:5/1 KEPEZ/ANTALYA Antalya / Türkiye		Phone : +90 242 339 5884 Fax : - Email : antalya.gidalab@tarimorman.gov.tr Website : https://gidalab.tarimorman.gov.tr/antalya

Fresh Fruit and Vegetables Meat and Meat Products Milk and Milk Products (Excluding Oil) Cereals and Cereal Products	Determination of Iron (Fe), Copper (Cu), Zinc (Zn), Phosphorus (P), Potassium (K), Calcium (Ca), Magnesium (Mg), Sodium (Na), Aluminum (Al), Chromium (Cr), Nickel (Ni) and Manganese (Mn) ICP-OES Method	NMKL 161 In-House Method-"MNL-ÇT-09 Rev No 03" (NMKL 161 is modified)
Feed and Feed Additives	Determination of Lead (Pb), Cadmium (Cd), Arsenic (As) and Mercury (Hg) ICP-OES Method	NMKL 161
Cereals and Cereal Products	Determination of Ash	TS EN ISO 2171
Cereals and Cereal Products (Excluding Corn and Legumes)	Determination of Moisture	TS EN ISO 712
Feed and Feed Materials	Determination of Raw Ash	TS ISO 5984
Feed	Determination of Moisture	TS 6318
Feed	Determination of Moisture	Official Gazette No. 29955 (Regulation on sampling and analysis methods for official control of feed)
Coffee (Grounded, Roasted)	Determination of Total Ash	TS 1564
Coffee (Grounded, Roasted)	Determination of Moisture	TS ISO 11294
Tea	Determination of Total Ash	TS 1564
Tea	Determination of Moisture	TS 1562
Oily Dried Fruits and Products Cereals and Cereal Products	Determination of Aflatoxin B1 and Total Aflatoxins (B <sub>1</sub> +B <sub>2</sub> +G <sub>1</sub> +G <sub>2</sub> ) HPLC-FLD Method	AOAC 991.31 In-House Method-"MTL-ÇT-01 Rev No 04" (AOAC 991.31 is modified)
Dried Fruits	Determination of Aflatoxin B1 and Total Aflatoxins (B <sub>1</sub> +B <sub>2</sub> +G <sub>1</sub> +G <sub>2</sub> ) HPLC-FLD Method	AOAC 999.07
Coffee	Determination of Ochratoxin A HPLC-FID Method	VICAM Ochratest Green Coffee
Food Feed	Enumeration of Coagulase Positive Staphylococci ( <i>Staphylococcus aureus</i> and other species)	ISO 6888-1
Food Feed	Enumeration of Aerobic Colony Cast Plate Technique	ISO 4833-1
Food Feed	Enumeration of Yeasts and Moulds Colony Counting Technique	ISO 21527-1 ISO 21527-2
Food Feed	Detection of <i>Salmonella</i> spp.	TS EN ISO 6579-1




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Food	Detection of <i>Salmonella</i> spp.	AOAC 2013.01bioMérieux VIDAS UPSPT
Food Feed	Detection of <i>Listeria monocytogenes</i>	ISO 11290-1
Food	Enumeration of <i>Bacillus cereus</i> Colony Counting Technique	TS EN ISO 7932
Food Feed	Search and Enumeration of <i>Enterobacteriaceae</i> Colony Counting Technique	ISO 21528-2
Food	Detection and Enumeration of <i>Escherichia coli</i> Colony Counting Technique	ISO 16649-2
Food	Enumeration Coliform Bacteria Colony Counting Technique	ISO 4832
Food	Detection of <i>Vibrio parahaemolyticus</i>	ISO 21872-1
Food	Detection of <i>Listeria monocytogenes</i>	AOAC 2004.06,bioMérieux VIDAS Listeria monocytogenes II(LM02)
Alcoholic Beverages	Determination of Tertiary Butyl Alcohol (TBA) GC-FID Method	IS-4117 Alcohol Denaturants
Alcoholic Beverages	Determination of Methyl Alcohol GC-FID Method	CONSLEG-2000R2870-EN-Metot III. Determination of Volatile Substances and Methanol of Spirit Drinks
Alcoholic Beverages	Determination of Alcohol by Volume Alcoholizer Device Method	Method OIV-MA-BS-08 R2009 Method RESOLUTION OIV/OENO 390/2010 Appendix 1
Wine	Determination of Total Acid (in Tartaric Acid)	TS 522
Food Feed Seed	GMO Screening Analysis (p35S, tNOS, pFMV) Real Time PCR Method Pretreatment: DNA Extraction	Kit Method (EurofinsGeneScan GMO Screen RT 35S/NOS/FMV IPC Test Kit), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Plant Specific Cotton (Acp-1) Gene Screening Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-TAX-GH-015), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Soybean MON 87701 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GM-010), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Soybean MON 87708 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GM-012), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Soybean MON 87769 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GM-002), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571




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Address : GÜNEŞ MAH. ALTINOVA BLV. TOPTANCI HAL No:5/1 KEPEZ/ANTALYA Antalya / Türkiye		Phone : +90 242 339 5884 Fax : - Email : antalya.gidalab@tarimorman.gov.tr Website : https://gidalab.tarimorman.gov.tr/antalya
Food Feed Seed	Event Specific Soybean DP 305423-1 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GM-008), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Soybean CV 127 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GM-011), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Cotton 3006-210-23 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GH-001B), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Cotton 281-24-236 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GH-001A), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Plant Specific Soybean Lectin (le 1) Gene Screening Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-TAX-GM-002), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Plant Specific Maize (hmg) Gene Screening Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-TAX-ZM-002), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Cotton GHB614 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GH-006), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Maize DAS 40278-9 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-ZM-004), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Soybean DAS 81419-2 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GM-014), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Soybean DAS 44406-6 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GM-015), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Soybean DAS 68416-4 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GM-013), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Event Specific Soybean MON 87751-7 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GM-016), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571
Food Feed Seed	Plant Specific Canola (CruA) Gene Screening Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-TAX-BN-012), ISO 21569, ISO 24276 Kit Method (EurofinsGeneScan GENESpin DNA Extraction Kit), ISO 21571 Kit Method (Magrev Plant DNA Extraction Kit), ISO 21571




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Address : GÜNEŞ MAH. ALTINOVA BLV. TOPTANCI HAL No:5/1 KEPEZ/ANTALYA Antalya / Türkiye		Phone : +90 242 339 5884 Fax : - Email : antalya.gidalab@tarimorman.gov.tr Website : https://gidalab.tarimorman.gov.tr/antalya

Food Feed Seed	Event Specific Canola DP-073496-4 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-BN-009), ISO 21569, ISO24276 Kit Method (Eurofins GeneScan GENESpin DNA Extraction Kit), ISO21571 Kit Method (Magrev Plant DNA Extraction Kit), ISO21571
Food Feed Seed	Event Specific Cotton GHB811 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-GH-013), ISO 21569, ISO24276 Kit Method (Eurofins GeneScan GENESpin DNA Extraction Kit), ISO21571 Kit Method (Magrev Plant DNA Extraction Kit), ISO21571
Food Feed Seed	Event Specific Canola MON 94100 Analysis Real Time PCR Method Pretreatment: DNA Extraction	EURL Method (QT-EVE-BN-014), ISO 21569, ISO 24276 Kit Method (Eurofins GeneScan GENESpin DNA Extraction Kit), ISO 21571 Kit Method (Magrev Plant DNA Extraction Kit), ISO 21571
Food Feed Seed	GMO Screening Analysis (p35S, tNOS, pFMV) Real Time PCR Method Pretreatment: DNA Extraction	Kit Method (Bio-Speedy p35S/tNOS/pFMV RT-qPCR Test Kit), ISO 21569, ISO 24276 Kit Method (Bio-Speedy Rapid Nucleic Acid Extraction Kit), ISO 21571, ISO 21571
Food Feed Seed	Plant Specific Canola (CruA) Gene Screening Real Time PCR Method Pretreatment: DNA Extraction	Kit Method (Bio-Speedy Corn/Cotton/Canola/Soybean qPCR Kit), ISO 21569, ISO 24276 Kit Method (Bio-Speedy Rapid Nucleic Acid Extraction Kit), ISO 21571
Food Feed Seed	Plant Specific Soybean (lectin) Gene Screening Real Time PCR Method Pretreatment: DNA Extraction	Kit Method (Bio-Speedy Corn/Cotton/Canola/Soybean qPCR Kit), ISO 21569, ISO 24276 Kit Method (Bio-Speedy Rapid Nucleic Acid Extraction Kit), ISO 21571
Food Feed Seed	Plant Specific Maize (Zein) Gene Screening Real Time PCR Method Pretreatment: DNA Extraction	Kit Method (Bio-Speedy Corn/Cotton/Canola/Soybean qPCR Kit), ISO 21569, ISO 24276 Kit Method (Bio-Speedy Rapid Nucleic Acid Extraction Kit), ISO 21571
Food Feed Seed	Plant Specific Cotton (Sad1) Gene Screening Real Time PCR Method Pretreatment: DNA Extraction	Kit Method (Bio-Speedy Corn/Cotton/Canola/Soybean qPCR Kit), ISO 21569, ISO 24276 Kit Method (Bio-Speedy Rapid Nucleic Acid Extraction Kit), ISO 21571
Food, bait and seed	Event Specific Maize DP23211 Analysis Real Time PCR Method Pretreatment: DNA Extraction  Real Time PCR Method Pretreatment: DNA extraction	EURL Method (QT-EVE-ZM-035), ISO 21569, ISO24276 Kit Method (Eurofins GeneScan GENESpin DNA Extraction Kit, Magrev Plant DNA Extraction Kit, Bio-Speedy Rapid Nucleic Acid Extraction Kit), ISO21571
Food, bait and seed	Event Specific Maize DP915635 Analysis Real Time PCR Method Pretreatment: DNA Extraction Real Time PCR Method Pretreatment: DNA extraction	EURL Method (QT-EVE-ZM-031), ISO 21569, ISO24276 Kit Method (Eurofins GeneScan GENESpin DNA Extraction Kit, Magrev Plant DNA Extraction Kit, Bio-Speedy Rapid Nucleic Acid Extraction Kit), ISO21571
Food, bait and seed	Event Specific Maize MON87419 Analysis Real Time PCR Method Pretreatment: DNA Extraction Real Time PCR Method Pretreatment: DNA extraction	EURL Method (QT-EVE-ZM-029), ISO 21569, ISO24276 Kit Method (Eurofins GeneScan GENESpin DNA Extraction Kit, Magrev Plant DNA Extraction Kit, Bio-Speedy Rapid Nucleic Acid Extraction Kit), ISO21571



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Address : GÜNEŞ MAH. ALTINOVA BLV. TOPTANCI HAL No:5/1 KEPEZ/ANTALYA Antalya / Türkiye		Phone : +90 242 339 5884 Fax : - Email : antalya.gidalab@tarimorman.gov.tr Website : https://gidalab.tarimorman.gov.tr/antalya
Dried fruits and products	Okrotaxin A Determination HPLC-FLD Method	TS EN 15829

This document has been signed by Gülden Banu Müderrisoğlu with a secure electronic signature in accordance with the electronic signature law numbered 5070. Use the QR code to verify the e-signed document.

