



Test
TS EN ISO/IEC 17025
AB-0765-T

AB-0765-T
AR-23-HQ-002282-01
2-23

T.C.
TARIM VE ORMAN BAKANLIĞI
EUROFİNS İZMİR ÖZEL GIDA KONTROL LABORATUVARI
(REPUBLIC OF TURKEY MINISTRY OF AGRICULTURE AND FORESTRY
EUROFİNS İZMİR FOOD CONTROL LABORATORIES)

MUAYENE VE ANALİZ RAPORU
(ANALYSIS REPORT)

Rapor No (Report Number): AR-23-HQ-002282-01

Rapor Yayım Tarihi (Date of issue): 06-02-2023

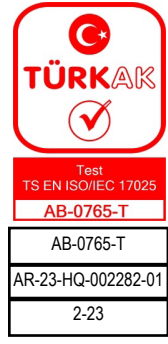
Analizin Amacı (Purpose of Analysis):	Özel İstek (Private Request)
Numuneye İlişkin Gelen Yazının Tarihi (Sample Request Form Date):	-
Numuneyi Gönderen /Adresi (Sample sender /Address):	Mavras Zeytincilik Tar. Ürün. Gıda. Hay. İhr. İth. San. ve Tic. Ltd. Şti, Halil Efendi Cad. No:77 Bahçedere Köyü Küçükkuyu, Ayvacı, Çanakkale, Türkiye 180-2023-00002790
Numune Kod Numarası (Sample Code Number):	180-2023-00002790
Laboratuvara Geliş Şekli ve Kabul Tarihi&Saati (Delivery of Sample/Date&Time of Receipt):	Kargo (Cargo)/ 03.02.2023 11:30
Analizin Başlangıç ve Bitiş Tarihi (Start and End of Analysis):	03.02.2023 - 06.02.2023
Numunenin (Sample's)	
Cinsi (Type):	Yüksek yağ ve çok düşük su (Products with high oil and very low water content)
Adı (Name of Sample):	Zeytinyağı
Markası (Brand):	-
Ambalajı (Package):	Cam Şişe (Glass bottle)
Miktarı/Adedi (Amount/Pieces):	1 L / 1
Parti No /Seri /Güvenlik Mühür No (Lot/Serial/Security Seal No):	P.N: A923321/ - / -
Üretim ve Son Kullanma Tarihi (Production and Expire Date):	01.02.2023/ 01.02.2024
Kabul Sıcaklığı °C (Reception Temperature °C):	15 °C
Alındığı Yer ve Tarihi (Location and Date of Sampling):	- / -
Açıklama/Revizyon Nedeni (Explanation/Reason for Revision)	- / -

Analizler (Analyses)	Birim (Unit)	Sonuç (Result)	Ö.B (MU)	LOD	LOQ	G.K (%) (R%)	Analiz Metodu (Analysis Method)	Cihaz (Device)	Limit (Limit)	L.D.K (SoL)	D.S (Evaluation)
* Pestisit Tayini_GC-MS/MS (GROUP 3_222) (Pesticide Determination_GC-MS/MS (GROUP3_222))											
* Taranan Pestisitler (GC-MS/MS) (Screening Pesticides (GC-MS/MS))	mg/kg	Tespit Edilemedi (Not Detected)		0.002	0.005		TS EN 15662	GC-MS/MS (GC-MS/MS)			-
* Pestisit Tayini_LC-MS/MS (GROUP 3_185) (Pesticide Determination_LC-MS/MS (GROUP 3_185))											
* Taranan Pestisitler (LC-MS/MS) (Screening Pesticides (LC-MS/MS))	mg/kg	Tespit Edilemedi (Not Detected)		0.002	0.005		TS EN 15662	LC-MS/MS (LC-MS/MS)			-

Kimyasal Analiz Lab.

Numune Kabul ve Rapor Düzenleme

TASDİK OLUNUR (APPROVED BY) 06/02/2023



T.C.
TARIM VE ORMAN BAKANLIĞI
EUROFİNS İZMİR ÖZEL GIDA KONTROL LABORATUVARI
(REPUBLIC OF TURKEY MINISTRY OF AGRICULTURE AND FORESTRY
EUROFİNS İZMİR FOOD CONTROL LABORATORIES)

MUAYENE VE ANALİZ RAPORU
(ANALYSIS REPORT)

Rapor No (Report Number): AR-23-HQ-002282-01

Rapor Yayım Tarihi (Date of issue): 06-02-2023

ÖB: Ölçüm Belirsizliği (MU: Measurement Uncertainty), LOD: Tespit Limiti (Detection Limit), LOQ: Ölçüm Limiti (Limit of Quantification), GK: Geri Kazanım (R:Recovery), L.D.K:Limit Değer Kaynağı (Source of Limit)
DS: Değerlendirme Sonucu (Evaluation), U: Uygun (Confirmed), UD: Uygun Değil (Non Confirmed), DY: Değerlendirme Yapılmadı (No Evaluation).

Notlar (Notes):

- 1.Yapılan muayene ve analiz sonucunda yukarıda belirtilen değerler tespit edilmiştir. (Above mentioned values have been determined from the analytical work performed.)
- 2.Bu analiz raporu adli-idari işlemlerde ve reklam amacıyla kullanılamaz. (This report shall not be used in the executive-judicial processes and for advertising purposes.)
- 3.Bu analiz raporunun hiçbir bölümü tek başına veya ayrı ayrı kullanılamaz. (This report with all parts is a whole, no part of this report can be used separately.)
- 4.Analiz sonuçları yukarıda belirtilen numune için geçerlidir. (Results of analysis belong to sample mentioned above.)
- 5.* İşaretili analizler akreditasyon kapsamındadır. (* Analysis is covered by our accreditation scope.)
- 6.Raporlar laboratuvarın yazılı izni olmadan kısmen kopyalanıp çoğaltılamaz. İmzasız ve mühürlü raporlar geçersizdir. (Reports may not be copied or reproduced in part without the written permission of the laboratory. Unsigned and unsealed reports are invalid)
- 7.* ile işaretlenmiş analizlerin haricinde, hakkında yorum yapılan sonuçlar akredite edilmiş kapsam ile ilişkili değildir. (Except marked with * , the commented results are not associated with scope of accreditation.)
- 8.Laboratuvar bilginin müşteri tarafından sağlandığı durumlarda, raporlarda verilen bilgilerden sorumludur. Bilginin müşteri tarafından sağlandığı ve bu bilginin sonuçların geçerliliğini etkileyebilecek olması durumunda ilgili sonuçlardan oluşabilecek sapmalardan sorumlu değildir. (The laboratory is responsible for the information provided in the reports, except where the information is provided by the customer. The laboratory can not be held responsible for any deviations in the relevant results if the sample information is provided by the customer and this information may affect the validity of the results.)
- 9.Numune alımı laboratuvar tarafından yapılmamakta olup müşterinin sorumluluğundadır. Analiz raporunda belirtilen sonuçlar gönderilen numunenin teslim alındığı hali için geçerlidir. (Sampling is not performed by the laboratory and sampling is the responsibility of the customer. The analysis results are valid for the sample that has been delivered to the laboratory.)
- 10.Kısaltmalar: U: Uygun, UD: Uygun Değil, DY: Değerlendirme Yapılmadı, DS: Değerlendirme Sonucu (Abbreviations: C: Confirmed, NC: Non Confirmed, NE : No Evaluation)
- 11.Türk Akreditasyon Kurumu (Türkak) deney raporlarının tanınırlığı konusunda Avrupa Akreditasyon Birliği (EA) ile Çok Taraflı Anlaşma ve Uluslararası Laboratuvar Akreditasyon Birliği (ILAC) ile karşılıklı tanıma anlaşması imzalamıştır. (Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.)
- 12.Uygunluk beyanı analiz sonucundan ölçüm belirsizliğinin çıkarılması ile elde edilen sonuca göre yapılmıştır. (The declaration of conformity was made according to the result obtained by subtracting the measurement uncertainty from the analysis result.)
- 13.Beyan edilen genişletilmiş ölçüm belirsizliği, standart belirsizliğin k=2 olan genişletme katsayısı ile çarpımı sonucunda %95 oranında güvenilirlik seviyesi sağlamaktadır. (The declared expanded measurement uncertainty provides a 95% confidence level as a result of multiplying the standard uncertainty by the expansion coefficient k = 2.)

Açıklamalar (Explanations)

Kimyasal Analiz Lab.



Numune Kabul ve Rapor Düzenleme



TASDİK OLUNUR (APPROVED BY) 06/02/2023



LOQ: 0.005 Birim / Unit: mg / kg

Yüksek yağ ve çok düşük su İÇERİKLİ ÜRÜNLERDE ANALİZ EDİLEN PESTİSİT ETKEN MADDE LİSTESİ

PESTICIDE ACTIVE SUBSTANCE LIST ANALYZED IN Products with high oil and very low water content

2,4,6-Trichlorophenol	2,4'-DDD (o,p'-DDD)	2,4'-DDE (o,p'-DDE)	2,4'-DDT (o,p'-DDT)
2,4-D-Methylester	2-phenylphenol (o-phenylphenol)	3,5-Dichloroaniline	4,4'-DDD (p,p'-DDD)
4,4'-DDE (p,p'-DDE)	4,4'-DDT (p,p'-DDT)	Aclonifen	Acrinathrin
Alachlor	Aldrin and dieldrin (combination of aldrin and dieldrin)	Atrazine	Benalaxyl including other mixtures of constituent
Benfluralin	Bentazone-N-methyl	Bifenazate	Bifenox
Bifenthrin	Bitertanol	Bromacil	Bromophos-ethyl
Bromophos-methyl	Bromopropylate	Bupirimate	Buprofezin
Butachlor	Butralin	Butylate	Cadusafos
Captan (Sum of Captan and THPI, in captans (R))	Carbophenothion	Chlordane (total)	Chlorfenapyr
Chlorfensol	Chlorfenvinphos	Chlormephos	Chlorobenzilate
Chlorpropham	Chlorpyrifos	Chlorpyrifos-methyl	Chlorthal-dimethyl
Chlozolinate	cis-Heptachlorepoxid	Cyanofenphos	Cyanophos
Cyfluthrin	Cyhalofop-butyl	Cyhalothrin lambda-	Cypermethrins (sum A,B,C,D)
Cyproconazole	Cyprodinil	DDT (sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-	Deltamethrin
Demeton-S	Demeton-S-methyl	Diazinon	Dichlofenthion
Dichlorvos	Diclofop-methyl	Dicofol, o,p-	Dicofol, p,p-
Dieldrin	Diethofencarb	Diethyltoluamide	Difenoconazole
Dimethomorph	Diniconazole	Diphenylamine	Disulfoton
Endosulfan, alpha-	Endosulfan, beta-	Etaconazole	Ethalfuralin
Ethiofencarb	Ethion	Ethoprophos	Etridiazole
Etrifos	Fenamiphos	Fenarimol	Fenazaquin
Fenbuconazole (sum of constituent enantiomers)	Fenclorophos	Fenfluthrin	Fenhexamid
Fenitrothion	Fenobucarb	Fenoxaprop-ethyl	Fenpropathrin
Fenpropimorph	Fensulfthion	Fenthion	Fenthion-oxon
Fenthion-sulfoxide	Fenvalerate (all isomers including Esfenvalerate)	Fipronil	Fipronil Desulfinyl
Fipronil-sulfide	Fonicamid	Fluazifop-P-butyl	Fluchloralin
Flucythrinate	Flufenacet	Flufenoxuron	Fluotrimazole
Fluquinconazole	Flurochloridone	Flusilazole	Fluvalinate-tau
Fonofos	Halfenprox	HCH, alpha-	HCH, beta-
HCH, delta-	Heptachlor	Heptenophos	Hexachloro-1,3-butadien
Hexachlorobenzene (HCB)	Hexaconazole	Imazalil (any ratio of constituent isomers)	Iodofenphos
Iprodione	Iprovalicarb	Isocarbofos	Isofenphos
Isofenphos-methyl	Isoprothiolane	Kresoxim-methyl	Leptophos
Lindane (gamma-HCH)	Malathion	Mecarbam	Metalaxyl/Metalaxyl M
Metazachlor	Metconazole	Methacrifos	Methidathion
Methoxychlor	Metolachlor	Metolachlor and S-metolachlor (sum of	Metribuzin
Metrofenone	Musk Ketone	Myclobutanil (sum of constituent isomers)	Napropamide
Nitralin	Nitrofen	Nuarimol	Octachlorodipropyl ether (S-421)
Ofurace	Oxadixyl	Oxyfluorfen	Parathion-ethyl
Parathion-methyl	Pebulate	Penconazole	Pendimethalin
Pentachloroaniline	Permethrin (sum of isomers)	Perthane	Phenthoate
Phosalone	Phosphamidon	Pirimicarb	Pirimiphos-ethyl
Pirimiphos-methyl	Procymidone	Profenofos	Profluralin
Prometryn	Propachlor	Propargite	Propetamphos
Propham	Propiconazole	Propyzamide	Prothioconazole
Prothiofos	Pyrazophos	Pyridaben	Pyridaphenthion
Pyrifenox	Pyrimethanil	Pyriproxyfen	Quinalphos
Quinoxifen	Quintozene	Resmethrin	Silafuofen
Simazine	Spiromesifen	Spiroxamine	Sulfotep
Sum of folpet and phtalimide in folpet (R)	Tebuconazole	Tebufenpyrad	Tecnazene
Teflubenzuron	Tefluthrin	Terbacil	Terbutylcarb
Terbufos	Terbufos-sulfone	Terbufos-sulfoxide	Terbumeton
Terbutylazine	Terbutryn	Tetrachlorvinphos	Tetraconazole
Tetradifon	Tetramethrin	Tetrasul	Tolclofos-methyl
Transfluthrin	trans-Heptachlorepoxid	Triadimefon	Triadimenol
Triazophos	Trichloronat	Trifloxystrobin	Triflumizole
Trifluralin	Zoxamide		

LOQ: 0.005 Birim / Unit: mg / kg

Yüksek yağ ve çok düşük su İÇERİKLİ ÜRÜNLERDE ANALİZ EDİLEN PESTİSİT ETKEN MADDE LİSTESİ

PESTICIDE ACTIVE SUBSTANCE LIST ANALYZED IN Products with high oil and very low water content

Kimyasal Analiz Lab.

Numune Kabul ve Rapor Düzenleme

TASDİK OLUNUR (APPROVED BY) 06/02/2023

LOQ: 0.005

Birim / Unit: mg / kg

Yüksek yağ ve çok düşük su İÇERİKLİ ÜRÜNLERDE ANALİZ EDİLEN PESTİSİT ETKEN MADDE LİSTESİ

PESTICIDE ACTIVE SUBSTANCE LIST ANALYZED IN Products with high oil and very low water content

2,4-Dimethylaniline	4-Chlorophenylurea	Acephate	Acetamidrid
Acetochlor	Acibenzolar-s-methyl	Aldicarb	Aldicarb-sulfone
Aldicarb-sulfoxide	Aldimorph	Ametoctradin	Ametryn
Aminocarb	Amitraz (including its metabolites containing the	Azaconazole	Azinphos-ethyl
Azinphos-methyl	Azoxystrobin	Bendiocarb	Benthiavalicarb
Boscalid	Bromuconazole	Butafenacil	Buturon
Carbaryl	Carbofuran (carbofuran (all carbofurans produced	Chlorantraniliprole	Chlorbromuron
Chlorfluazuron	Chloridazone	Chlorotoluron	Chloroxuron
Cinerin II	Clethodim (sum of sethoxydim and clethodim includi	Climbazole	Clodinafop-propargyl
Clomazone	Cloquintocet-mexyl	Clothianidin	Coumaphos
Crimidine	Cyazofamid	Cyloate	Cyflufenamid
Cymoxanil	Demeton-S-methyl	Demeton-S-methyl-sulfone	Demeton-S-methyl-sulfoxide
Desmedipham	Desmetyrn	Dicrotophos	Diethofencarb
Diflufenican	Dimethenamide	Dimoxystrobin	Dioxacarb
Diphenamid	Dipropetryn	Disulfoton-Sulfone	Disulfoton-sulfoxide
Diuron	Dodemorf	Emamectin Benzoat (Emamectin B1a, Emamectin B1b)	Epoxiconazole
Ethiofencarb-sulfoxide	Ethofumesate	Etofenprox	Etoazole
Famophos	Fenamidone	Fenamiphos-sulfone	Fenamiphos-sulfoxide
Fenoxycarb	Fenpiclonil	Fenpropidin	Fenpropimorph
Fenpyroximate	Fensulfothion-oxon-sulfone	Fensulfothion-sulfone	Fenthion-oxon
Fenthion-oxon-sulfoxide	Fenuron	Fluazinam	Flufenoxuron
Fluometuron	Fluopicolide	Fluopyram	Fluoxastrobin
Fluroxypyr	Flutolanil	Flutriafol	Forchlorfenuron
Formothion	Fosthiazate	Furalaxyl	Haloxypop (Sum of haloxypop, its esters, salts and
Haloxypop-2-ethoxyethyl	Haloxypop-methyl	Hexaflumuron	Hexythiazox (any ratio of constituent isomers)
Imazamethabenz-methyl	Indoxacarb-S	Iprobenfos	Isoprocarb
Isopyrazam	Isoxaben	Linuron	Lufenuron
Malaoxon	Mandipropamid (any ratio of constituent isomers)	MCPA and MCPB (MCPA including salts, esters and co	Mefenpyr-diethyl
Mepanipirim	Mepronil	Metabenzthiazuron	Methamidophos
Methiocarb	Methiocarb-sulfone	Methiocarb-sulfoxide	Methomyl
Methoxyprotryne	Methoxyfenozide	Metobromuron	Metolcarb
Metoxuron	Monocrotophos	Monolinuron	Monuron
Neburon	Nitenpyram	Novaluron	Omethoate
Oxadiazon	Oxamyl	Oxamyl-oxime	Oxycarboxin
Paclbutrazol	Paraoxon-ethyl	Paraoxon-methyl	Pencycuron
Phenmedipham	Phenothrin	Phorate	Phorate-sulfone
Phorate-sulfoxide	Phosmet	Phoxim	Picolinafen
Picoxystrobin	Pirimicarb, desmethyl-	Pirimicarb, desmethyl-formamido-	Prochloraz
Promecarb	Prometon	Propamocarb	Propaquizafop
Propazine	Propoxur	Pyraclostrobin	Pyraflufen-ethyl
Pyrethrin I	Pyrethrin II	Pyridate	Quizalofop-P-ethyl
Rotenone	Silthiofam	Simetryn	Spinosyn A
Spinosyn D	Spirotetramat	Spirotetramat-enol	Spirotetramat-enolglucoside
Spirotetramat-ketohydroxy	Spirotetramat-monohydroxy	Spiroxamine	Sulfoxaflor
Sum of spirotetramate and spirotetramate-enol; in	Tebufenozide	Thiabendazole	Thiamethoxam
Thiobencarb	Thiofanox-sulfoxide	Triadimefon	Triallate
Triazophos	Tricyclazole	Tridemorph	Triticonazole
Uniconazole	Vamidothion		

Kimyasal Analiz Lab.

Numune Kabul ve Rapor Düzenleme

TASDİK OLUNUR (APPROVED BY) 06/02/2023