



**T.C TARIM VE ORMAN BAKANLIĞI**  
**Euroasia Özel Gıda Kontrol Laboratuvarı**  
(Euroasia Private Control Laboratory)  
Baraj Mahallesi Kırçiçeği Caddesi No:70/A  
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Tel: 242 500 15 10  
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**MUAYENE VE ANALİZ RAPORU**  
(ANALYSIS REPORT)



Test  
TS EN ISO/IEC 17025  
AB-1933-T

AB-1933-T

EA-24-04330

03/24

**Rapor No / Revizyon No** : EA-24-04330 **Tarih (Date)** : 30.03.2024  
**Numuneye İlişkin Gelen Yazının Tarihi** : **Sayısı (Number)** :  
(Date of official paper)  
**Analizin Amacı** (Reason of analysis) : ÖZEL İSTEK  
**Numuneyi Gönderen** (Sample sent by) : SİNERJİ LOJİSTİK GIDA TARIM TURZ.T.I.T.D.I.I.T.S.LTD.ŞTİ  
**Gönderici Adresi** (Sample sent by address) : GAZİLER KÖYÜ 335.SOKAK NO: 32/1  
**Numunenin Laboratuvara Geldiği Tarih ve Saat** : 30.03.2024 16:56 **Sıcaklık** (Temperature) : 20°C  
(Date and Time of Receipt of Sample)  
**Analiz Başlama ve Bitiş Tarihi** : 30.03.2024 - 30.03.2024 **Güvenlik Mühür No:**  
(Date of beginning and End of Analysis) (Security Seal No)  
**Numune Alma Tutanağının tarih ve sayısı** : -  
(Date and number of official paper)  
**Numune Kodu** (Sample No) : EA-24-04330  
**Numunenin** (Samples)  
**Cinsi** (Type) : Çarliston Biber / Charleston Pepper  
**Ambalajı** (Package) : Plastik Poşet (Plastic Bag)  
**Üretim ve Son Tüketim Tarihi** :  
(Production and Expire Date)  
**Seri-Parti-Parsel No** (Serial-Lot No) :  
**Miktar** (Amount) : 2 kg  
**Numunenin Alındığı Yer, Adres ve Tarihi** : -- 30.03.2024  
(Receiving Place, Address and Date of Sample)  
**Üretici/İhracatçı/İthalatçı Adı** : Ese ÇOBAN-7355  
(Producer/Exported/Imported Name)  
**İhraç/İthal Edilecek Ülke** (Exported/Imported Country) :  
**İhraç/İthal Edilecek Miktar** (Exported/Imported Quantity) :

Analiz (Analysis)	Sonuç (Result) mg/kg	LOD/LOQ (LOD/LOQ) mg/kg	G.K. % (Rec.)	Ö.B. (U.M.)	Metot (Method)	Cihaz (Instrument)	Sınır Değer (Limit) mg/kg	Değerlendirme (Evaluation)
<b>Tespit Edilen Pestisit/Pestisitler ( Detected of Pesticide/Pesticides)</b>								
*Pyridalyl	0.027	0.01		±0.014	AOAC.2007 01	LC-MS/MS	0.9	DY
*Spirotetramat and spirotetramat-enol (sum of), expressed as spirotetramat (R)	0.029	0,01		±0.015	AOAC 2007.01	LC-MS/MS	1	DY
*Spirotetramat-Enol	0.023	0.01		±0.012	AOAC.2007 01	LC-MS/MS		DY
*Fluopyram	0.02	0.01		±0.01	AOAC.2007 01	LC-MS/MS	2	DY
*Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate) (F)	0.017	0,01		±0.0085	AOAC 2007.01	GC-MS/MS	3	DY
*Bifenazate	0.017	0.01		±0.0085	AOAC.2007 01	GC-MS/MS		DY

<sup>1</sup>Sınır Değer(ler) Avrupa Birliği (European Commission) göre belirtilmiştir.

**AOAC.2007 01 Metodu ile LC-MS/MS EAK02 Cihazında Analiz Edilen Pestisitler/Adı(LOD/LOQ mg/kg)**

\*1-Naphthylamine(0.01) \*2,3,5 Trimethacarb(0.01) \*2,4,5 TP(0.01) \*2,4,5T(0.01) \*2,4-D(0.01) \*2,4-DB(0.01) \*2,4-Dimethylanilin(0.01) \*2,6-Dimethylaniline(0.01) \*2,6Dichlorobenzamide(0.01) \*2-Hydroxy-Atrazine(0.01) \*2-Hydroxy-Propoxycarbazone(0.01) \*2-Naphthoxyacetic Acid(0.01) \*2-Nitrophenol(0.01) \*3,4,5-Trimethacarb(0.01) \*3-Indole-Butryc Acid(0.01) \*3-Ketocarbocyanophenol(0.01) \*4-CPA(0.01) \*4-Nitrophenol(0.01) \*479M08(Metazachlor-Ethanesulfonic Acid ESA)(0.01) \*5-Hydroxy 2.4-D(0.01) \*5-Nitroguaiacol(0.01) \*8,9-Z-Avermectin B1a(0.005) \*8-Hydroxyquinoline(0.01) \*Acephate(0.01) \*Acequinocyl(0.01) \*Acetamidiprid(0.01) \*Acetamidiprid N Desmethyl(0.01) \*Acibenzolar Acid(0.01) \*Acibenzolar-S-Methyl(0.01) \*Aclonifen(0.01) \*Acrinathrin(0.01) \*Alanycarb(0.01) \*Albendazole(0.01) \*Aldicarb(0.01) \*Aldicarb Sulfone(0.01) \*Aldicarb Sulfoxide(0.01) \*Allethrin(0.01) \*Ametoctradin(0.01) \*Amicarbazone(0.01) \*Amidosulfuron(0.01) \*Aminocarb(0.01) \*Aminopyralid(0.01) \*Amisulfbrom(0.01) \*Amitraz Metabolite BTS 27271(0.01) \*Amitraz Metabolite BTS 27919(0.01) \*Amitrole(0.01) \*Ancymidol(0.01) \*Anilazine(0.01) \*Anilofos(0.01) \*Aramite(0.01) \*Asulam(0.01) \*Atrazine Deisopropyl(0.01) \*Avermectin B1a(0.005) \*Avermectin B1b(0.005) \*Azaconazole(0.01) \*Azadirachtin(0.01) \*Azamethiphos(0.01) \*Azimsulfuron(0.01) \*Azinphos Ethyl(0.01) \*Azinphos Methyl(0.01) \*Aziprotryne(0.01) \*Azoxystrobin(0.01) \*Barban(0.01) \*Benalaxyl(0.01) \*Benalaxyl M(0.01) \*Benazolin(0.01) \*Benazolin Ethyl Ester(0.01) \*Bendiocarb(0.01) \*Benodanil(0.01) \*Benomyl(0.01) \*Benoxacor(0.01) \*Bensulfuron Methyl(0.01) \*Bentazone(0.01) \*Bentazone 8-Hydroxy(0.01) \*Bentazone,6-Hydroxy(0.01) \*Benthiavalicarb(0.01) \*Benthiavalicarb-isopropyl(0.01) \*Benzalkonium Chloride N-C10(0.01) \*Benzalkonium Chloride N-C12(0.01) \*Benzalkonium Chloride N-C14(0.01) \*Benzalkonium Chloride N-C16(0.01) \*Benzalkonium Chloride N-C18(0.01) \*Benzalkonium Chloride N-C8(0.01) \*Benzobicyclon(0.01) \*Benzovindiflupyr(0.01) \*Benzoximate(0.01) \*Benzthiazuron(0.01) \*Bifenazate(0.01) \*Binapacryl(0.01) \*Bioallethrin(0.01) \*Bispyribac(0.01) \*Bispyribac Sodium(0.01) \*Bitertanol(0.01) \*Bixafen(0.01) \*Boscalid(0.01) \*Brodifacoum(0.01) \*Bromacil(0.01) \*Bromfeninfos(0.01) \*Bromfeninfos-Methyl(0.01) \*Bromobutide(0.01) \*Bromoxynil(0.01) \*Bromoxynil Methyl(0.01) \*Bromoxynil Octanoate(0.01) \*Bromuconazole(0.01) \*BTS44595 Prochloraz



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\*4,4'-DDD(0.01) \*4,4'-DDE(0.01) \*4,4'-DDT(0.01) \*4,4'-Dichlorobenzophenone(0.01) \*4-Fluoro-N-Isopropylaniline(0.01) \*Acetochlor(0.01) \*Aclonifen(0.01) \*Acrinathrin(0.01) \*Alachlor(0.01) \*Aldrin(0.002) \*Allidochlor(0.01) \*Ametryne(0.01) \*Amitraz(0.01) \*Anthracene(0.01) \*Anthraquinone(0.01) \*Aspon(0.01) \*Atraton(0.01) \*Atrazine(0.01) \*Atrazine-Desethyl(0.01) \*Azobenzene(0.01) \*Beflubutamid(0.01) \*Benalaxyl(0.01) \*Benfluralin(0.01) \*Benfuresate(0.01) \*Bentazone-Methyl(0.01) \*Benzoylprop-Ethyl(0.01) \*Bifenazate(0.01) \*Bifenox(0.01) \*Bifenthrin(0.01) \*Biphenyl(0.01) \*Bitrex(0.01) \*Bromocyclen(0.01) \*Bromophos Methyl(0.01) \*Bromophos-Ethyl(0.01) \*Bromopropylate(0.01) \*Bromoxynil Methyl(0.01) \*Butachlor(0.01) \*Butafenacil(0.01) \*Butamifos(0.01) \*Butralin(0.01) \*Butylate(0.01) \*Cadusafos(0.01) \*Cafenstrole(0.01) \*Captafol(0.01) \*Captan(0.01) \*Carbophenothion(0.01) \*Carbophenothion Methyl(0.01) \*Carbosulfan(0.004) \*Chinomethionat(0.01) \*Chlorbenside(0.01) \*Chlordane-cis(alpha)(0.01) \*Chlordane-trans (gamma)(0.01) \*Chlordecone(0.01) \*Chlorethoxyfos(0.01) \*Chlorfenapyr(0.01) \*Chlorfenprop Methyl(0.01) \*Chlorfenson(0.01) \*Chlorfenvinphos(0.01) \*Chlormepfos(0.01) \*Chlorobenzilate(0.01) \*Chloroneb(0.01) \*Chloropropylate(0.01) \*Chlorothalonil(0.01) \*Chlorpicrin(0.002) \*Chlorpropham(0.01) \*Chlorpyrifos Methyl(0.01) \*Chlorpyrifos-Ethyl(0.01) \*Chlorthai-Dimethyl(0.002) \*Chlorthiamid(0.01) \*Chlorthion(0.01) \*Chlorthiopos(0.01) \*Chlozolinate(0.01) \*Cinidon-Ethyl(0.01) \*Clomazone(0.01) \*Cloxyfonac(0.01) \*Coumaphos(0.01) \*Crimidine(0.01) \*Crotoxyfos(0.01) \*Cyanazine(0.01) \*Cyanofenphos(0.01) \*Cyanophos(0.01) \*Cycloate(0.01) \*Cyfluron(0.01) \*Cyflufenamid(0.01) \*Cyfluthrin(0.01) \*Cyfluthrin-Beta(0.01) \*Cyhalofop Butyl(0.01) \*Cyhalothrin-Gamma(0.01) \*Cyhalothrin-Lambda(0.01) \*Cymiazole(0.01) \*Cypermethrin(0.01) \*Cypermethrin-Zeta(0.01) \*Cypazine(0.01) \*Cyprofuram(0.01) \*Deltamethrin(0.01) \*Demeton-S(0.01) \*Demeton-S-Methyl(0.01) \*Dialifos(0.01) \*Diazinon(0.01) \*Dichlobenil(0.01) \*Dichlobutrazol(0.01) \*Dichlofenthion(0.01) \*Dichlofluanid(0.01) \*Dichlorimid(0.01) \*Dichlorvos(0.01) \*Diclofop Methyl(0.004) \*Dicloran(0.002) \*Dicofol(0.01) \*Dicofol, o,p` (0.01) \*Dicofol-p,p(0.01) \*Dieldrin(0.004) \*Diethofencarb(0.01) \*Diflufenican(0.01) \*Dimefox(0.01) \*Dimepiperate(0.01) \*Dimethachlor(0.01) \*Dimethenamid(0.01) \*Dimethipin(0.01) \*Dimethylnaphthalene-1-4(0.01) \*Diniconazole(0.01) \*Dinitramine(0.01) \*Dinobuton(0.01) \*Diofenolan(0.01) \*Dioxabenzafos(0.01) \*Dioxathion(0.01) \*Diphenamid(0.01) \*Diphenylamine(0.01) \*Disulfoton(0.01) \*Disulfoton-Sulfone(0.01) \*Ditalimfos(0.01) \*Dithiopyr(0.01) \*Dodemorph(0.01) \*Edifenphos(0.01) \*Endosulfan Ether(0.002) \*Endosulfan Sulfate(0.002) \*Endosulfan-Alpha(0.002) \*Endosulfan-Beta(0.002) \*Endrin(0.01) \*EPN(0.01) \*Esfenvalerate(0.01) \*Ethalfuralin(0.01) \*Ethiolate(0.01) \*Ethin(0.01) \*Ethofumasate(0.01) \*Ethofumesate-2-Keto(0.01) \*Ethoprophos(0.01) \*Etozobenzazole(0.01) \*Etofenprox(0.01) \*Etozazole(0.01) \*Etridiazole(0.01) \*Fenamidone(0.01) \*Fenarimol(0.01) \*Fenchlorazole Ethyl(0.01) \*Fenclorprophos(0.01) \*Fenitrothion(0.01) \*Fenothiocarb(0.01) \*Fenoxanil(0.01) \*Fenpropathrin(0.01) \*Fenson(0.01) \*Fensulfthion(0.01) \*Fenthion(0.01) \*Fenvalerate(0.01) \*Fipronil(0.002) \*Fipronil-Sulfide(0.01) \*Fipronil-Sulfone(0.01) \*Fluchloraline(0.01) \*Flucythrinate(0.01) \*Fludioxonil(0.01) \*Fluensulfone(0.01) \*Flufenacet(0.01) \*Flumetralin(0.01) \*Flumioxazin(0.01) \*Fluotrimazole(0.01) \*Fluquinconazole(0.01) \*Flurtamone(0.01) \*Flusilazole(0.01) \*Flutriafof(0.01) \*Folpet(0.01) \*Fonofos(0.01) \*Formothion(0.01) \*Furalaxyl(0.01) \*Halfenprox(0.01) \*HCH alpha(0.01) \*HCH beta(0.01) \*HCH gamma(0.01) \*HCH-Delta(0.01) \*Heptachlor(0.01) \*Heptachlor-Endo-Epoxyde(0.01) \*Heptachlor-Exo-Epoxyde(0.01) \*Heptenaphos(0.01) \*Hexachloro-1,3-Butadiene(0.01) \*Hexachlorobenzene(0.01) \*Hexaconazole(0.01) \*Iodofenphos(0.01) \*Ioxynil-Octaonate(0.01) \*Iprobenfos(0.01) \*Iprodione(0.01) \*Isazofos(0.01) \*Isobenzan(0.01) \*Isocarbamid(0.01) \*Isocarbophos(0.01) \*Isodrin(0.01) \*Isufenphos(0.01) \*Isufenphos-Methyl(0.01) \*Isoprocacarb(0.01) \*Isopropalin(0.01) \*Kresoxim-Methyl(0.01) \*Lactofen(0.01) \*Leptofos(0.01) \*MCPA-Methyl(0.01) \*MCPB-Methyl-Ester(0.01) \*Mefenpyr-Diethyl(0.01) \*Mephosfolan(0.01) \*Metazachlor(0.01) \*Methacrifos(0.01) \*Methidathion(0.01) \*Methoxychlor(0.01) \*Metolachlor(0.01) \*Metribuzin(0.01) \*MGK-264(0.01) \*Mirex(0.01) \*Naled(0.01) \*Napropamide(0.01) \*Naptalam(0.01) \*Nitrin(0.01) \*Nitrapyrin(0.01) \*Nitrofen(0.01) \*Nitrothal-Isopropyl(0.01) \*Norflurazon(0.01) \*Nuairimol(0.01) \*Orbencarb(0.01) \*Ortho-Phenylphenol(2 Phenylphenol)(0.01) \*Oryzalin(0.01) \*Oxadiazon(0.01) \*Oxadixyl(0.01) \*PCB138(0.01) \*PCB18(0.01) \*Pebulate(0.01) \*Penconazole(0.002) \*Pendigmetalin(0.01) \*Pentachloroaniline(0.01) \*Pentachloroanisole(0.01) \*Pentachlorobenzene(0.01) \*Pentonochlor(0.01) \*Permethrin(0.01) \*Perthane(0.01) \*Pethoxamid(0.01) \*Phenkapton(0.01) \*Phenothrin(0.01) \*Phenoxulam(0.01) \*Phenthoate(0.01) \*Phosalone(0.01) \*Phosfolan(0.01) \*Phosmet(0.005) \*Phosphamidon(0.01) \*Phthalimide(0.01) \*Pirimiphos-Ethyl(0.01) \*Pirimiphos-Methyl(0.002) \*Pretilachlor(0.01) \*Procymidone(0.01) \*Prodiamine(0.01) \*Profenofos(0.01) \*Profluralin(0.01) \*Prometon(0.01) \*Prometryn(0.01) \*Propachlor(0.01) \*Propanil(0.01) \*Propazine(0.01) \*Propetamphos(0.01) \*Propiconazole(0.01) \*Propisochlor(0.01) \*Prothiofos(0.01) \*Pyraclofos(0.01) \*Pyraclofen Ethyl(0.01) \*Pyrasulfotole(0.01) \*Pyrazofos(0.01) \*Pyributicarb(0.01) \*Pyridophenthion(0.01) \*Pyrimethanil(0.01) \*Pyroquilon(0.01) \*Quinalphos(0.01) \*Quinoclamine(0.01) \*Quintozene(0.01) \*Resmethrin(0.01) \*S421(0.01) \*Simazine(0.01) \*Simeconazole(0.01) \*Simetryn(0.01) \*Spiromesifen(0.01) \*Sulfotep(0.01) \*Sulprofos(0.01) \*Sweep(0.01) \*Tau-Fluvalinate(0.01) \*Tebupirimfos(0.01) \*Tecnazene(0.01) \*Tefluthrin(0.01) \*Terbacil(0.01) \*Terbufos(0.01) \*Terbumeton(0.01) \*Terbuthylazine(0.01) \*Terbutryn(0.01) \*Tetrachlorvinphos(0.01) \*Tetraconazole(0.01) \*Tetradifon(0.01) \*Tetramethrin(0.01) \*Tetrasul(0.01) \*Thiazopyr(0.01) \*Thiobencarb(0.01) \*Thiometon(0.01) \*Thionazin(0.01) \*THPI(0.01) \*Tolclofos Methyl(0.01) \*Tolyfluanid(0.01) \*Transfluthrin(0.01) \*Tri-Allate(0.01) \*Triazofos(0.002) \*Tributylphosphate(0.01) \*Trichloronat(0.01) \*Trichlorophenol-2,4,6(0.01) \*Trifluralin(0.01) \*Vinclozoline(0.01)

\* **Akredite analiz** (Accredited Analysis), **LOD: Tespit Limiti** (Limit of Detection), **LOQ: Ölçüm Limiti** (Limit of Quantification), **Ö.B.: Ölçüm Belirsizliği** (U.M.:Uncertainty Measurement), **G.K.: Geri Kazanım**(Rec.: Recovery), **U: Uygun** (Suitable), **U.D: Uygun Değil** (Not Suitable), **D.Y.:** **Değerlendirme Yapılmadı** (No Evaluation Done)

Yapılan muayene ve analizler sonucunda raporda belirtilen değerler tespit edilmiştir.  
(As a result of the analysis, indicated values in the report ara determined.)

**NOT:**

**1. Bu analiz raporunun hiçbir bölümü tek başına veya ayrı ayrı kullanılamaz.**

No part of this analysis report used alone or separately.

**2. Analiz sonuçları yukarıda belirtilen numune için geçerlidir.**

Analysis results are valid for the above mentioned sample.

**3. Bu rapor, laboratuvarın yazılı izni olmadan kısmen kopyalanıp çoğaltılamaz. İmzasız ve mühürsüz raporlar geçersizdir.**

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**4. Numune, analiz talep eden (tüzel/özel) tarafından sağlanmakta olup sonuçlar numunenin teslim alındığı hali için geçerlidir ve sorumluluk müşteriye aittir.**

The sample is provided by the customer the results are valid for the delivery of the sample and responsibility belongs to the customer.

**5. Uygunluk değerlendirilmesi, müşteri talep ettiği takdirde, P24 Karar Kuralı Prosedürü'ne göre yapılır. Uygunluk beyanı sadece teslim alınan numuneye aittir.**

(The conformity assessment is made according to the P24 Decision Rule Instruction, if the customer requests. The declaration of conformity only belongs to the received sample.)

**6. Özel İstek muayene ve analiz raporları adli-idari işlemlerde ve reklam amacıyla kullanılamaz.**

(Private Request inspection and analysis reports cannot be used in judicial-administrative proceedings and for advertising purposes.)

**7. Ölçüm belirsizliğine (%95 güven aralığında k=2 kullanılarak hesaplanmıştır.), numune almadan kaynaklanan belirsizlik dahil edilmemiştir.**

The uncertainty of measurement (calculated using k=2 at %95 confidence interval) is not included in the uncertainty resulting from sampling.

**8. \* Akreditasyon kapsamındadır.**

(\* In of Accreditation scope)

**9. Deneysel Laboratuvarı olarak faaliyet gösteren Euroasia Özel Gıda Kontrol Laboratuvarı, TÜRKAK`tan AB-1933-T ile TS EN ISO/IEC 17025:2017 standardına göre akredite edilmiştir.**

(Euroasia Special Food Analysis Laboratory, accredited by TURKAK underregistration number AB-1933-T for TS EN ISO/IEC 17025:2017 as test laboratory.)

**10. Türk Akreditasyon Kurumu (TÜRKAK) analiz raporlarının tanınması konusunda Avrupa Akreditasyon Birliği(EA) ve Uluslararası Laboratuvar Akreditasyon Birliği(ILAC) ile karşılıklı tanınma antlaşması imzalamıştır.**

(The Turkish Accreditation Agency(TURKAK) is signatory to the multilateral agreements of the European co-operation for the Accreditation(EA) and of the International Laboratory Accreditation (ILAC) for the mutual recognition of examination reports.)

Kimyasal Analiz Birim Sorumlusu

Numune Kabul ve Raporlama Birim Sorumlusu

**MUAYENE VE ANALİZ RAPORU**  
(ANALYSIS REPORT)

AB-1933-T

EA-24-04330

03-24

(Responsible of Chemical Analysis Unit)  
Ergun ERGÜL  
e-imzalıdır

(Responsible of Sample Acceptance and Reporting Unit)  
Tufan ASLAN  
e-imzalıdır

Tasdik Olunur. (Approved by)  
30.03.2024  
Laboratuvar Müdürü  
(Laboratory of Manager)  
Özgür AY  
e-imzalıdır