



MUAYENE VE ANALİZ RAPORU
(ANALYSIS REPORT)

AB-0535-T

0437

01-19

| | | | | |
|---|---|---|---------------------|--------------|
| Rapor No | (Report No) | : 0437 | Tarih (Date) | : 16.01.2019 |
| Analizin Amacı | (Reason of analysis) | : Özel İstek | | |
| Numuneyi Gönderen | (Sample sent by) | : Sinerji Lojistik Gıda Tar.Turz.Teks.İnş.Taş.Danışma İth.İhr.Tic.Ve San.Ltd.Şti. * | | |
| Gönderici Adresi | | : Gaziler Köyü 335. Sok.No:32 Kepez/ Antalya | | |
| Numunenin Laboratuvara Geldiği Tarih ve Saat | (Date and Time of Receipt of Sample) | : 16.01.2019 - 14:44 | | |
| Analizin Başlama ve Bitiş Tarihi | (Date of Beginning and End of Analysis) | : 16.01.2019 - 16.01.2019 | | |
| Numunenin gönderildiği yazının tarih ve sayısı | (Date and number of official paper) | : 16.01.2019 - - | | |
| Numunenin ; (Samples) | | | | |
| Cinsi | (Type) | : Çarliston Biber | | |
| Ambalaj Şekli | (Package) | : Naylon Torba | | |
| Üretim ve Son Kullanma Tarihi | (Production and Expire Date) | : - | | |
| Seri-Parti-Parsel No | (Serial-Lot No) | : - | | |
| Miktarı(Net) | (Amount) | : 2 kg | | |
| Üretici Firma/ Kişi Adı/ Kodu/Adresi | (Name and address of producing company) | : Avcılar | | |
| Üretim Yeri | (Place of production) | : - | | |
| Rapor Sayfa Sayısı | (Total page) | : 2 | | |

| Yapılan Analizler (Analyses) | Sonuç (mg/kg) (Result) | Ölçüm Belirsizliği (Uncert. Measurement) | Raporlama Limiti (Rep. Limit) | %Geri Kazanım (Recovery) | Metod (Method) | EU MRL mg/kg** | Cihaz (Instrument) |
|---------------------------------|---------------------------|---|----------------------------------|-----------------------------|--------------------|-------------------|-----------------------|
| Fluopyram (mg/kg) | 0,056 | ±0,028 | 0,010 | | AOAC 2007.01, 2007 | 2 | LC-MS/MS |
| Hexythiazox* (mg/kg) | 0,105 | ±0,0525 | 0,010 | | AOAC 2007.01, 2007 | 0,5 | LC-MS/MS |
| Tebuconazole* (mg/kg) | 0,041 | ±0 | 0,010 | | AOAC 2007.01, 2007 | 0,6 | LC-MS/MS |

Analizi Yapılan Pestisit Etken Maddeleri

2,4-D* (mg/kg)0,005 / 2,4'-DDD* (mg/kg)0,01 / 2,4'-DDE* (mg/kg)0,01 / 2,4'-DDT* (mg/kg)0,01 / 2,4-Dimethylaniline* (mg/kg)0,01 / 4,4'-DDD* (mg/kg)0,01 / 4,4'-DDE* (mg/kg)0,01 / 4,4'-DDT* (mg/kg)0,01 / Abamectin * (mg/kg)0,01 / Acephate * (mg/kg)0,01 / Acetamid * (mg/kg)0,01 / Acetochlor * (mg/kg)0,01 / Acibenzolar-S-methyl * (mg/kg)0,01 / Aclonifen * (mg/kg)0,01 / Acrinathrin * (mg/kg)0,01 / Alachlor * (mg/kg)0,01 / Aldicarb * (mg/kg)0,01 / Aldicarb Sulfone* (mg/kg)0,01 / Aldicarb Sulfide* (mg/kg)0,01 / Aldrin (HHDN) * (mg/kg)0,01 / Amctotradin (mg/kg)0,01 / Amitraz * (mg/kg)0,01 / Atrazine * (mg/kg)0,01 / Azinphos-ethyl * (mg/kg)0,01 / Azinphos-methyl * (mg/kg)0,01 / Azoxystrobin * (mg/kg)0,01 / Benalaxyl * (mg/kg)0,01 / Benfuracarb* (mg/kg)0,01 / Bensulfuron Methyl* (mg/kg)0,01 / Bentazone* (mg/kg)0,01 / Bifenazate (mg/kg)0,01 / Bifenthrin * (mg/kg)0,01 / Bitertanol * (mg/kg)0,01 / Boscalid* (mg/kg)0,01 / Bromacil * (mg/kg)0,01 / Bromophos-ethyl * (mg/kg)0,01 / Bromophos-methyl* (mg/kg)0,01 / Bromopropylate * (mg/kg)0,01 / Bromoxynil* (mg/kg)0,01 / Bromuconazole * (mg/kg)0,01 / Bupirimate * (mg/kg)0,01 / Buprofezin * (mg/kg)0,01 / Butocarboxim* (mg/kg)0,01 / Cadusafos * (mg/kg)0,01 / Captan * (mg/kg)0,01 / Carbaryl * (mg/kg)0,01 / Carbenazim/Benomyl * (mg/kg)0,008 / Carbofuran * (mg/kg)0,01 / Carbosulfan * (mg/kg)0,01 / Carboxin * (mg/kg)0,01 / Carfentrazone-Ethyl* (mg/kg)0,01 / Chinomethionat * (mg/kg)0,01 / Chlorantraniliprole (mg/kg)0,01 / Chlorbromuron* (mg/kg)0,01 / Chlordane (sum)* (mg/kg)0,01 / Chlordane-cis (alpha)* (mg/kg)0,01 / Chlordane-trans (gamma)* (mg/kg)0,01 / Chlorfenapyr* (mg/kg)0,01 / Chlorfenvinphos* (mg/kg)0,01 / Chlorfluazuron * Chloridazon* (mg/kg)0,01 / Chlorothalonil * (mg/kg)0,01 / Chlorpropham * (mg/kg)0,01 / Chlorpyrifos * (mg/kg)0,005 / Chlorpyrifos-methyl * (mg/kg)0,01 / Chlorsulfuron* (mg/kg)0,01 / Chlorthalidimethyl* (mg/kg)0,01 / Clethodim* (mg/kg)0,01 / Clodinafop-Propargyl* (mg/kg)0,01 / Clofentezine * (mg/kg)0,01 / Clothianidin* (mg/kg)0,01 / Cyazofamid (mg/kg)0,01 / Cycloate * (mg/kg)0,01 / Cyfluthrin (sum)* (mg/kg)0,01 / Cyfluthrin-beta* (mg/kg)0,01 / Cyflufenamid (mg/kg)0,01 / Cymoxanil * (mg/kg)0,01 / Cypermethrin (sum)* (mg/kg)0,01 / Cypermethrin-alpha* (mg/kg)0,005 / Cyproconazole * (mg/kg)0,01 / Cyprodinil * (mg/kg)0,01 / Dazomet* (mg/kg)0,01 / Delta-HCH* (mg/kg)0,01 / Deltamethrin* (mg/kg)0,01 / Demeton (sum)* (mg/kg)0,01 / Demeton * (mg/kg)0,01 / Demeton-s-methyl* (mg/kg)0,01 / Demeton-s-methylsulfon* (mg/kg)0,01 / Desmedipham (mg/kg)0,01 / Diafenthiuron* (mg/kg)0,01 / Diazinon* (mg/kg)0,01 / Dichlofluanid* (mg/kg)0,01 / Dichlorvos * (mg/kg)0,01 / Diclufop methyl* (mg/kg)0,01 / Dicofof * (mg/kg)0,01 / Dicrotophos* (mg/kg)0,01 / Dieltrin * (mg/kg)0,01 / Diethofencarb* (mg/kg)0,01 / Difenoconazole* (mg/kg)0,01 / Diflubenzuron* (mg/kg)0,01 / Dimethenamid* (mg/kg)0,01 / Dimethenamid* (mg/kg)0,01 / Dimethoate(sum)* (mg/kg)0,01 / Dimethoate* (mg/kg)0,01 / Dimethomorph* (mg/kg)0,01 / Diniconazole* (mg/kg)0,01 / Dinobuton* (mg/kg)0,01 / Dinocap* (mg/kg)0,01 / Dioxacarb (mg/kg)0,01 / Diphenamid* (mg/kg)0,01 / Diphenylamine* (mg/kg)0,01 / Disulfoton (sum)* (mg/kg)0,01 / Disulfoton * (mg/kg)0,01 / Disulfoton-sulfon* (mg/kg)0,01 / Disulfoton-sulfoxide* (mg/kg)0,01 / Dithionon* (mg/kg)0,01 / Diuron* (mg/kg)0,01 / DMST (mg/kg)0,01 / Dodemorph* (mg/kg)0,01 / Dodine (mg/kg)0,01 / Emamectine (sum) (mg/kg)0,01 / Endosulfan (sum)* (mg/kg)0,002 / Endosulfan-alpha* (mg/kg)0,002 / Endosulfan-beta* (mg/kg)0,002 / Endosulfan-sulfate* Endrin* (mg/kg)0,01 / Epoxiconazole* (mg/kg)0,01 / EPN (mg/kg)0,01 / EPTC* (mg/kg)0,01 / Esfenvalerate* (mg/kg)0,01 / Ethalfuralin* (mg/kg)0,01 / Ethiofencarb (sum)* (mg/kg)0,01 / Ethiofencarb* (mg/kg)0,01 / Ethiofencarb-sulfone* (mg/kg)0,01 / Ethiofencarb-sulfoxide* (mg/kg)0,01 / Ethion* (mg/kg)0,01 / Ethirimol* (mg/kg)0,01 / Ethofumesate* (mg/kg)0,01 / Ethoprophos* (mg/kg)0,01 / Etofenprox* (mg/kg)0,01 / Etozazole* (mg/kg)0,01 / Famoxadone* (mg/kg)0,01 / Fenamidone* (mg/kg)0,01 / Fenamiphos * (mg/kg)0,01 / Fenamiphos-Sulfone (mg/kg)0,01 / Fenarimol* (mg/kg)0,01 / Fenazaquin* (mg/kg)0,01 / Fenbuconazole* (mg/kg)0,01 / Fenhexamid* (mg/kg)0,01 / Fenitrothion* (mg/kg)0,01 / Fenoxaprop-Ethyl* (mg/kg)0,01 / Fenoxycarb* (mg/kg)0,01 / Fenpropathrin* (mg/kg)0,01 / Fenpropidin (mg/kg)0,01 / Fenpropimorph (mg/kg)0,01 / Fenpyroximate* (mg/kg)0,01 / Fenthion oxon sulfoxide (mg/kg)0,01 / Fenthion (sum)* (mg/kg)0,01 / Fenthion sulfon* (mg/kg)0,01 / Fenthion sulfoxide* (mg/kg)0,01 / Fenvalerate* (mg/kg)0,01 / Fipronil (mg/kg)0,01 / Fluazifop-p-butyl* (mg/kg)0,01 / Fluazinam* (mg/kg)0,01 /

Flubendiamide (mg/kg)0,01 / Fludioxonil* (mg/kg)0,01 / Flufenoxuron* (mg/kg)0,01 / Fluopicolide (mg/kg)0,01 / Flupyrim (mg/kg)0,01 / Flurochloridone* (mg/kg)0,01 / Fluroxypr (mg/kg)0,01 / Flusilazole* (mg/kg)0,01 / Flutriafol* (mg/kg)0,01 / Fluquinconazole (mg/kg)0,01 / Folpet* (mg/kg)0,01 / Fonofos* (mg/kg)0,01 / Forchlorfenuron (mg/kg)0,01 / Formetanate * (mg/kg)0,01 / Formothion* (mg/kg)0,01 / Fosthiazate (mg/kg)0,01 / Furathiocarb* (mg/kg)0,01 / Haloxypof (mg/kg)0,01 / Haloxypof2ethoxyethyl (mg/kg)0,01 / Haloxypof-Methyl* (mg/kg)0,01 / HCH-alpha* (mg/kg)0,01 / HCH-beta* (mg/kg)0,01 / HCH-gamma (Lindane)* (mg/kg)0,01 / Heptachlor* (mg/kg)0,01 / Heptachlor-Endoepoxide* (mg/kg)0,01 / Heptachlor-Exoepoxide* (mg/kg)0,01 / Heptenophos* (mg/kg)0,01 / Hexachlorobenzene* (mg/kg)0,01 / Hexaconazole* (mg/kg)0,01 / Hexaflumuron* (mg/kg)0,01 / Hexythiazox* (mg/kg)0,01 / Imazalil* (mg/kg)0,01 / Imazapyr (mg/kg)0,01 / Imidacloprid* (mg/kg)0,01 / Indoxacarb* (mg/kg)0,01 / Iodosulfuron Methyl* (mg/kg)0,01 / Ioxynil* (mg/kg)0,01 / Iprodione* (mg/kg)0,01 / Iprovalicarb* (mg/kg)0,01 / Isocarbophos (mg/kg)0,01 / Isoprothiolane (mg/kg)0,01 / Isopyrazam (mg/kg)0,01 / Kresoxim-methyl* (mg/kg)0,01 / Lambda-Cyhalothrin* (mg/kg)0,01 / Lenacil* (mg/kg)0,01 / Linuron* (mg/kg)0,01 / Lufenuron* (mg/kg)0,01 / Malaaxon* (mg/kg)0,01 / Malathion* (mg/kg)0,01 / Mandipropamid (mg/kg)0,01 / MCPA* (mg/kg)0,01 / Mecarbam* (mg/kg)0,01 / Mepanipirim (mg/kg)0,01 / Mepanipirim-2-Hydroxypropyl (mg/kg)0,01 / Metalaxyl* (mg/kg)0,01 / Metalaxyl -M * (mg/kg)0,01 / Metamitron* (mg/kg)0,01 / Methacrifos* (mg/kg)0,01 / Methamidophos* (mg/kg)0,01 / Methidathion* (mg/kg)0,01 / Methiocarb (sum)* (mg/kg)0,01 / Methiocarb* (mg/kg)0,01 / Methiocarb-sulfone* (mg/kg)0,01 / Methiocarb-sulfoxide* (mg/kg)0,01 / Methomyl * (mg/kg)0,01 / Methoxychlor* (mg/kg)0,01 / Methoxyfenozide (mg/kg)0,01 / Metolachlor* (mg/kg)0,01 / Metosulam (mg/kg)0,01 / Metrafenone (mg/kg)0,01 / Metribuzin* (mg/kg)0,01 / Mevinphos* (mg/kg)0,01 / Monalinate* (mg/kg)0,01 / Monocrotophos* (mg/kg)0,01 / Monolinuron* (mg/kg)0,01 / Myclobutanil* (mg/kg)0,01 / N-2,4-Dimethylphenyl-N-methyl formamidine* (mg/kg)0,01 / Nicosulfuron* (mg/kg)0,01 / Nitrofen* (mg/kg)0,01 / Novaluron Nuarmol* (mg/kg)0,01 / Nuarimol* (mg/kg)0,01 / Omethoate* (mg/kg)0,01 / Oxadixyl* (mg/kg)0,01 / Oxamyl* (mg/kg)0,01 / Oxycarboxin (mg/kg)0,01 / Oxyfluorfen* (mg/kg)0,01 / Paclobutrazole* (mg/kg)0,01 / Paraoxon-Ethyl* (mg/kg)0,01 / Paraoxon-Methyl (mg/kg)0,01 / Parathion-ethyl* (mg/kg)0,01 / Parathion-methyl* (mg/kg)0,002 / Penconazole* (mg/kg)0,005 / Pencycuron (mg/kg)0,01 / Pendimethalin* (mg/kg)0,01 / Permethrin * (mg/kg)0,01 / Phenmedipham* (mg/kg)0,01 / Phenthoate* (mg/kg)0,01 / Phorate* (mg/kg)0,01 / Phorate* (mg/kg)0,01 / Phorate-Sulfoxide (mg/kg)0,01 / Phorate Sulfone (mg/kg)0,01 / Phosalone* (mg/kg)0,01 / Phosmet * (mg/kg)0,01 / Phosphamidon* (mg/kg)0,01 / Picolinafen* (mg/kg)0,01 / Pirimicarb* (mg/kg)0,01 / Pirimicarb-desmethyl (mg/kg)0,01 / Pirimiphos methyl* (mg/kg)0,004 / Pirimiphos-ethyl* (mg/kg)0,01 / Prochloraz* (mg/kg)0,01 / Procyridone* (mg/kg)0,01 / Profenofos* (mg/kg)0,01 / Profoxydim* (mg/kg)0,01 / Promecarb* (mg/kg)0,01 / Prometryn* (mg/kg)0,01 / Propamocarb HCL* (mg/kg)0,01 / Propamocarb* (mg/kg)0,01 / Propaquizafop* (mg/kg)0,01 / Propargite* (mg/kg)0,01 / Propazine* (mg/kg)0,01 / Propiconazole* (mg/kg)0,01 / Propoxur* (mg/kg)0,01 / Propyzamide* (mg/kg)0,01 / Prothioconazole-desthio (mg/kg)0,01 / Prothiofos* (mg/kg)0,01 / Pymetrozine* (mg/kg)0,01 / Pyraclostrobin* (mg/kg)0,01 / Pyrazophos* (mg/kg)0,01 / Pyridaben* (mg/kg)0,01 / Pyridaphenthion* (mg/kg)0,01 / Pyridate* (mg/kg)0,01 / Pyrimethanil* (mg/kg)0,01 / Pyriproxyfen* (mg/kg)0,01 / Quinalphos* (mg/kg)0,01 / Qinoxyfen* (mg/kg)0,01 / Quintozene* (mg/kg)0,01 / Quisalofop-Ethyl* (mg/kg)0,01 / Rimsulfuron* (mg/kg)0,01 / Sethoxydim* (mg/kg)0,01 / Simazine* (mg/kg)0,01 / Spinosad* (mg/kg)0,01 / Spirodiclofen* (mg/kg)0,01 / Spiromesifen (mg/kg)0,01 / Spirotetramat* (mg/kg)0,01 / Spiroxamine* (mg/kg)0,01 / Sulfoxaflor (mg/kg)0,01 / Tau-fluvalinate* (mg/kg)0,01 / Tebuconazole* (mg/kg)0,01 / Tebufenozide* (mg/kg)0,01 / Tebufenpyrad* (mg/kg)0,01 / Tecnazene* (mg/kg)0,01 / Teflubenzuron* (mg/kg)0,01 / Tefluthrin* (mg/kg)0,01 / Tepaloxym* (mg/kg)0,01 / Terbufos (sum)* (mg/kg)0,01 / Terbufos* (mg/kg)0,01 / Terbufos sulfone* (mg/kg)0,01 / Terbufos sulfoxide* (mg/kg)0,01 / Terbutylazine* (mg/kg)0,01 / Terbutryn* (mg/kg)0,01 / Tetrachlorvinphos* (mg/kg)0,01 / Tetraconazole* (mg/kg)0,01 / Tetraconazole* (mg/kg)0,01 / Tetradiphon* (mg/kg)0,01 / Tetramethrin (mg/kg)0,01 / Tetrasul* (mg/kg)0,01 / Thiabendazole* (mg/kg)0,01 / Thiacloprid* (mg/kg)0,01 / Thiofanox (sum)* (mg/kg)0,01 / Thiofanox* (mg/kg)0,01 / Thiofanox sulfone* (mg/kg)0,01 / Thiofanox sulfoxide* (mg/kg)0,01 / Thiamethoxam* (mg/kg)0,01 / Thifensulfuron methyl* (mg/kg)0,01 / Thiobencarb (Benthiocarb)* (mg/kg)0,01 / Thiodicarb* (mg/kg)0,01 / Thiometon* (mg/kg)0,01 / Thiophanate-methyl* (mg/kg)0,01 / Tolclofos-methyl* (mg/kg)0,01 / Tolfenpyrad (mg/kg)0,01 / Tolyfluanid* (mg/kg)0,01 / Tralkoxidym* (mg/kg)0,01 / Triadimefon* (mg/kg)0,01 / Triadimenol* (mg/kg)0,01 / Triallate (Tri-allate)* (mg/kg)0,01 / Triasulfuron* (mg/kg)0,01 / Triazophos* (mg/kg)0,01 / Trichlorfon* (mg/kg)0,01 / Trifloxystrobin* (mg/kg)0,01 / Triflumizole* (mg/kg)0,01 / Trifluralin* (mg/kg)0,01 / Triticonazole* (mg/kg)0,01 / Vinclozolin* (mg/kg)0,01 /

Referanslar: Steven, J. Lehotay. 2007. Determination of Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate: Collaborative Study, Journal of AOAC International Vol. 90, No.2,485-519.

**Avrupa Gıda Kodeksi Limitleri (mg/kg) (EU MRL) Tespit Edilemedi:(Not Detected)

Pestisit Analiz Metodu: AOAC 2007.01, 2007

Yapılan muayene ve analizler sonucunda raporda belirtilen değerler tespit edilmiştir.

(As a result of the analysis, indicated values in the report are determined.)

NOT 1: Bu analiz raporu adli-idari işlemlerde ve reklam amacıyla kullanılamaz.

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Laboratuvar Şefi
(Chief of Laboratory)
Dilek DANACI



Numune Kabul ve Raporlama Birim Sorumlusu.
(Responsible of Sample Acceptance and Reporting Unit)
Mustafa BAYRAM




Tasdik Olunur. (Approved by)
16.01.2019
Mehmet Ali İPEK
Sorumlu Müdür
(Head of Laboratory)


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