



T.C.
TARIM VE ORMAN BAKANLIĞI
T.C. MINISTRY of AGRICULTURE and FORESTRY
Perla Fruit Özel Gıda Kontrol Laboratuvarı
Perla Fruit Private Food Control Laboratory



MUAYENE VE ANALİZ RAPORU
EXAMINATION & ANALYSIS REPORT

AB-1694-T

PF-03074/00

03-26

Rapor No/Report No: PF-03074/00 Tarih / Date : 27.03.2026

Müşteri Bilgileri / Customer Information

Numune Gönderen Kurum / Kuruluş / Customer Name	TAZEDÜKKAN DOĞAL VE ORGANİK GIDA ÜRETİM HİZM. VE TİC.LTD.ŞTİ.
Adres / Address	ONLINE-NİLÜFER
Tel & Fax / GSM	/
E-posta	

Numune Bilgileri / Sample Information

Cinsi / Type	Yaban Mersini - Blueberry
Numune Alma Tutanağı Tarih-Sayı-Mühür No / Record Date-Number-Seal No	/ -
Numune Alım Tarihi-Yeri / Sampling Date-Place	-
Üretici/İhracatçı/İthalatçı Adı / Producer/Exporter/Importer Name	-
Palet No/ Pallet Number	-
Tanımı ve Seri - Parti No / Description and Batch Number	
Üretim ve Son Kullanma Tarihi / Production and Expiration Date	
Ambalajı ve Miktarı / Package and Quantity	Orijinal Ambalaj 1 Kg / Original Packaging 1 Kg
İlgili Kişi / Contact Person	-
Analizin Amacı/ Purpose of Analysis	Özel İstek / Private Request
Numune kabul tarihi ve saati / Sample receipt date and time	27.03.2026 / 08:33
Numune nakil sıcaklığı / Sample transport temperature	18 °C
Numuneyi teslim alan / Receiver of the sample	Esra FERUDUN
Analizin başlama ve bitiş tarihi-Saati / Date of start and end-Time	27.03.2026 - 08:33 / 27.03.2026 - 09:48

Açıklamalar / Remarks



Bu belge 5070 sayılı Elektronik İmza Kanunu uyarınca elektronik olarak imzalanmıştır. E-İmzaları eimza.perlafruit.com adresinden doğrulayabilirsiniz.

Laboratuvar Adres: Ulutek Teknopark Görükle Mah. Üniversite Cad. No:933 B029 Nilüfer/BURSA
Tel:0224 442 90 02 Faks: 0 224 502 18 80
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KYS-FR-051

Yayın Tarihi:01.09.2021

Revizyon Numarası / Tarihi: 10 /18.11.2024



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Test
TS EN ISO/IEC 17025
AB-1694-T

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Analizler/Analyses

No	Analiz Adı Analysis Name	Sonuç Results (mg/kg)	Ölçüm Limiti LOQ (mg/kg)	Ölçüm Belirsizliği Uncertainty (mg/kg)(±)	Geri Kazanım Recovery (%)	Cihaz Instrument	Metot Method	Limit, Requirement (mg/kg) (≤)	Değerlendirme Interpretation
1	*Pestisit Analizi LC-MSMS	-	-	-	-	LC-MSMS	AOAC 2007.01	-	Uygun / Approved
2	*Cyprodinil	0,171	0,01	0,086	-	LC-MSMS	AOAC 2007.01	8	Uygun / Approved
3	*Fenhexamid	0,109	0,01	0,055	-	LC-MSMS	AOAC 2007.01	20	Uygun / Approved
4	*Pestisit Analizi GC-MSMS	Tespit Edilemedi / Not Detected	0,01	-	-	GC-MSMS	AOAC 2007.01	-	Uygun / Approved

LOQ: Ölçüm Limiti / Limit of Quantification LOD: Tespit Limiti / Limit of Detection

*TÜRKAK kapsamında akredite analiz / Accredited analysis of TURKAK

(x) Sonuç ve Uygunluk Beyanı, kalıntı tanımında yer alan etkenlerden analizi yapılanlar esas alınarak verilmiştir.

Limit değerleri aşağıda belirtilen yönetmelikler referans alınarak hazırlanmıştır.

1. EU MRL: Avrupa Maksimum Kalıntı Limitleri Reg. EC No 1107/2009 /EU MRLs: European Maximum Residue Limits Reg. EC No 1107/2009

2. T.C. Tarım ve Orman Bakanlığı 33079 sayılı ve 16.11.2025 tarihli "Türk Gıda Kodeksi Pestisitlerin Maksimum Kalıntı Limitleri Yönetmeliği"

3. Rusya Federasyonu Mevzuatı Bitkisel Ürünlerde Kullanılan Tarımsal İlaçların Aktif Maddelerinin Maksimum Kabul Edilebilir Kalıntı Limitleri Güncel Listesi 06.04.2022

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1. Bu analiz raporunun hiç bir bölümü tek başına veya ayrı ayrı kullanılamaz ve laboratuvarın yazılı izni olmadan tamamen yada kısmen kopyalanıp çoğaltılamaz. Üçüncü şahıslarla paylaşılamaz, adli ve idari işlemlerde ve reklam aracı olarak kullanılamaz. / No part of this analysis report can be used alone or separately and may not be copied or reproduced in whole or in part without the written permission of the laboratory. It can not be shared with third parties, and shall not be used as an advertising tool in judicial and administrative proceedings.
2. Analiz sonuçları yukarıda belirtilen numune için geçerlidir. Numune müşteri tarafından sağlanmıştır. / The testing results refer only to the test sample specified above.
3. Bu rapor (üst yazı ve ekler dahil), müşteri tarafından sağlanan numuneye ait tanım, talimat, bilgi, materyal ve/veya koşullar temelinde raporda belirtilen müşterinin talebine uygun olarak münhasır kullanımı için hazırlanmıştır. / This report (including any enclosures and attachments) are prepared for the exclusive use of customer(s) named in the report and on the basis of instructions, informations, conditions and/or materials supplied by Perla Fruit Gıda San. ve Tic. A.Ş.'s Customer.
4. İmzasız ve mühürsüz raporlar geçersizdir. / Testing reports without signature and seal are not valid.
5. Numunenin tabiatına göre (saklandığı süre boyunca analiz edilen parametreler değişikliğe uğramayacaksa) numunenin analizde kullanılmayan kısmı rapor tesliminden sonra imha edilir. / According to the nature of the sample (if the analyzed parameters will not change during storage), the unused portion of the sample is destroyed after the report is submitted.
6. Deney laboratuvarı olarak faaliyet gösteren Perla Fruit Özel Gıda Kontrol Laboratuvarı TÜRKAK'tan AB-1694-T ile TS EN ISO / IEC 17025:2017 standardına göre akredite edilmiştir. / Perla Fruit Special Food Control Laboratory, operating as an experimental laboratory, has been accredited by AB-1694-T from TURKAK in accordance with ISO / IEC 17025:2017 standard.
7. Türk Akreditasyon Kurumu (TÜRKAK), Avrupa Akreditasyon Derneği (EA) ile Çok Taraflı Anlaşma ve Uluslararası Laboratuvar Akreditasyon Derneği (ILAC) ile test raporlarının tanınması konusunda karşılıklı tanıma anlaşması imzalanmıştır. Perla Fruit'e atanmış olan TURKAK markası Rehber 10.06-5.2.c maddesi uyarınca üçüncü tarafların kullanımı yasaktır. Bunun tespiti halinde hukuki işlem başlatılacaktır. / The Turkish Accreditation Agency (TÜRKAK) has signed a Multilateral Agreement with the European Accreditation Association (EA) and a mutual recognition agreement with the International Laboratory Accreditation Association (ILAC) on the recognition of test reports. The use of the TURKAK brand assigned to Perla Fruit by third parties is prohibited in accordance with the Guidelines 10.06-5.2.c. If this is detected, legal action will be initiated.
8. Laboratuvar, numune alma aşamasında bulunmamıştır. Bu sebeple numune almadan kaynaklı belirsizlik hesaba katılmamıştır. / The laboratory was not present at the sampling stage. For this reason, the uncertainty due to sampling was not taken into account.
9. Müşterinin belirtmediği durumlar haricinde laboratuvar tüm bilgilerden sorumludur(Bakınız:bu analiz raporunda yer alan numuneye ait resmi tutanak, analiz teklif formu ve/veya email' ibaresi müşteri tarafından iletilen bilgiler) / Except for the cases not specified by the customer, the laboratory is responsible for all information (See: the official report of the sample in this analysis report, the analysis proposal form and/or the e-mail 'information sent by the customer).
10. Müşteri tarafından sunulan ve onaylanan feragat beyanı doğrultusunda laboratuvar, numunenin numune kabul kriterlerinde belirtilen (ambalaj, sıcaklık, miktar vb.) koşullara uymaması sebebi ile etkilenecek sonuçların geçerliliğinden sorumlu değildir./ In line with the waiver statement submitted and approved by the customer, the laboratory is not responsible for the validity of the results that will be affected due to the sample not complying with the conditions specified in the sample acceptance criteria (packaging, temperature, quantity, etc.).
11. Müşteri tarafından aksi belirtilmediği sürece uygunluk beyanında Perla Fruit Gıda San. ve Tic. A.Ş olarak Basit Karar Kuralı uygulanmıştır. (ILAC G8 dokümanına göre) / Unless otherwise stated by the customer, the Basit Karar Kuralı has been applied as Perla Fruit Gıda San ve Tic A.Ş.(According to ILAC G8 document)
12. Uygunluk beyanı genişletilmiş belirsizlik için %95 k=2 kapsama olasılığına dayanmaktadır. / The declaration of conformity is based on a 95% k=2 coverage probability for expanded uncertainty.

Ecenur AKBAŞ
Biyolog
Numune Kabul ve
Rapor Düzenleme Birim Sorumlusu (V)
Supervisor of Sample Receiving and Reporting Section (P)



Melike ŞENÇİNAR
Gıda Mühendisi
Kimyasal/Kalıntı Laboratuvarı Birim Sorumlusu
(V)
Supervisor of Chemical/Residue Analysis
Laboratory (P)

e-imzalıdır

Tasdik Olunur / Approved
Burcu GÜMÜL
Ziraat Yüksek Mühendisi
Laboratuvar Müdürü (V)
Laboratory Manager (P)

e-imzalıdır

e-imzalıdır



Rapor Kodu: 8F117DB1

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LC-MSMS cihazında analiz edilen pestisitler/Pesticides analyzed by LC-MSMS

LC-MSMS (0,01 mg/kg=> 1) 1NAA, 2) *1-Naphthylacetamide(1NAD), 3) *2,4-D, 4) *2,4-Dimethylanilin(MetaboliteofAmiratz), 5) *4-(Trifluoromethyl)nicotinacid(TFNA), 6) *4-(Trifluoromethyl)nicotinoylglycine(TFNG), 7) *4-Chloro-2-methylphenoxyaceticacid(MCPB), 8) 4CPA, 9) *5-Nitroguaiacol, 10) *6-Benzyladenine, 11) *8-Hydroxyquinaldine(x), 12) *Acephate, 13) *Acequinocyl, 14) *Acetamidiprid, 15) *Acibenzolar-S-methyl (x), 16) *Aclonifen, 17) *Acrinathrin, 18) *Alachlor, 19) *Aldicarb, 20) *Aldicarb-Sulfone, 21) *Aldicarb-Sulfoxide, 22) *Alpha-Cypermethrin, 23) *Ametoctradin, 24) *Ametryn, 25) *Amidosulfuron, 26) *Aminopyralid (x), 27) *Amisulbrom, 28) *Amiratz (x), 29) *Atrazine, 30) *Azadirachtin, 31) *Azimsulfuron(INA8947), 32) *Azinphos-Ethyl, 33) *Azinphos-Methyl, 34) *Azoxystrobin, 35) *Benalaxyl (x), 36) *Bendiocarb, 37) *Benfluralin, 38) *Benoxacor, 39) *BensulfuronMethyl, 40) *Bentazone (x), 41) *Benthiavalicarbisopropyl (x), 42) *Benzobicyclon, 43) *Bicyclopyrone (x), 44) *Bifenazate, 45) *Bifenazate-diazene, 46) *Bifenthrin, 47) *Bioresmethrin, 48) *Bispyribac (x), 49) *Bitertanol (x), 50) *Bixafen, 51) *Boscalid, 52) *Bromacil, 53) *Bromoxynil(Brominal) (x), 54) *Bromuconazole (x), 55) *Bupirimate, 56) *Buprofezin, 57) *Butralin, 58) *Butylate, 59) *Cadusafos, 60) *Carbaryl, 61) *Carbendazim/Benomyl, 62) *Carboxin (x), 63) *Carfentrazone-Ethyl, 64) *Chlorantraniliprole, 65) *Chlorbufam, 66) *Chlorfenvinphos, 67) *Chlorfluazuron, 68) *Chloridiazolone(Pyrazon) (x), 69) *Chlormequat, 70) *ChlormequatChloride, 71) *Chlorpropham, 72) *Chlorpyrifos, 73) *Chlorpyrifos-Methyl, 74) *Chlorsulfuron, 75) *Chlortoluron, 76) *Clethodim, 77) *Clodinafop-PropargylEster (x), 78) *Clofentezine, 79) *Clomazone, 80) *Cloquintocet-MethylhexylEster, 81) *Clorpyralid, 82) *Clothianidin, 83) *Cyantraniliprole, 84) *Cyazofamid, 85) *Cyclanilide, 86) *Cycloate, 87) *Cycloxydim (x), 88) *Cyflufenamid (x), 89) *Cyflumetofen, 90) *Cyhalothrin-Lambda (x), 91) *Cymoxanil, 92) *Cypermethrin, 93) *Cyproconazole, 94) *Cyprodinil, 95) *Cymoxazine, 96) *Daminozide(Alar), 97) *Dazomet (x), 98) *DEET(N,N-Diethyl-Toluamide), 99) *Deltamethrin, 100) *Demeton-S-Methyl, 101) *Demeton-S-Methyl-Sulfone, 102) *Demeton-S-Methyl-Sulfoxide, 103) *Desmedipham, 104) *Diafenthiuron, 105) *Diazinon, 106) Dicamba, 107) *Dichlofluanid, 108) *Dichlorprop (x), 109) *Dichlorprop-2-Ethylhexyl, 110) *Dichlorvos(DDVP), 111) *Diclofop-Methyl (x), 112) *Dicrotophos, 113) *Diethofencarb, 114) *Difenoconazole, 115) *Diflufenbuzon, 116) *Diflufenican, 117) *Dimethachlor, 118) *Dimethenamid (x), 119) *Dimethoate, 120) *Dimethomorph, 121) *Dimoxystrobin, 122) *Diniconazole (x), 123) *Dinocap (x), 124) *Dinotefuran, 125) *Dioxacarb, 126) *Dioxathion, 127) *Diphenamid, 128) *Dithianon, 129) *Diuron, 130) *DMF(MetaboliteofAmiratz), 131) *DMPP(MetaboliteofAmiratz), 132) *DMST, 133) *DNOC, 134) *DNOP, 135) *Dodine, 136) *E-Fenproyoxymate, 137) *EndosulfanSulfate, 138) *EPN, 139) *Epoxiconazole, 140) *EPTC, 141) *Esfenvalerate, 142) *Ethalfuralin, 143) *Ethanmetoluron-methyl, 144) *Ethiofencarb, 145) *Ethion, 146) *Ethiprole, 147) *Ethirimol, 148) *Etofenprox, 149) *Ethofumesate, 150) *Ethoprophos, 151) *Ethoxyquin, 152) *Etoxadone, 153) *Etrifos, 154) *Famoxadone, 155) *Fenamidone, 156) *Fenamiphos, 157) *Fenamiphos-Sulfone, 158) *Fenamiphos-Sulfoxide, 159) *Fenarimol(bloc), 160) *Fenazaquin, 161) *Fenbuconazole (x), 162) *FenbutatinOxide, 163) *Fenhexamid, 164) *Fenitrothion, 165) *Fenobucarb, 166) *Fenoxanil, 167) *Fenoxypyr-P-ethyl, 168) *Fenoxycarb, 169) *Fenpropathrin (Danitol), 170) *Fenpropidin (x), 171) *Fenpropimorph, 172) *Fenpyrazamine, 173) *Fensulfothion, 174) *Fention, 175) *Fenthionoxosulfone, 176) *Fenthionoxosulfone, 177) *Fenthion-Sulfone, 178) *Fenthion-Sulfoxide, 179) *FentinChloride (x), 180) *Fenvalerate, 181) *Flazasulfuron, 182) *Flonicamid, 183) *Florasulam, 184) *Florpyrauxifen-Benzyl, 185) *Fluzifop (x), 186) *Fluzifop-p-butyl, 187) *Fluzianam, 188) *Flubendiamid, 189) *Flucarbazone, 190) *Fludioxonil, 191) *Flufenacet (x), 192) *FlufenacetESAsodiumsalt, 193) *FlufenacetMetaboliteFOE5043, 194) *Flufenacet-oxalamicacid, 195) *Flufenoxuron, 196) *Flufenzin(Diflovidazin), 197) *Flumetralin, 198) *Flumioxazin, 199) *Fluometuron, 200) *Fluopicolide, 201) *Fluopyram, 202) *Fluoxastrobin, 203) Flupyradifurone, 204) *Fluquinconazole, 205) *Flurochloridone, 206) *Fluroxypr (x), 207) *Flusilazole, 208) *Flutolanil, 209) *Flutriafol, 210) *Fluvalinate, 211) *Fluxapyroxad, 212) *Fomesafen, 213) *Fonofos(dyfonate), 214) *Foramsulfuron, 215) *Forchlorfenuron, 216) *FormetanateHydrochloride (x), 217) *Formothion, 218) *Fosthiazate, 219) *Halauxifen-Methyl (x), 220) *Halifenpro, 221) *Halofenozide, 222) *Halosulfuron-methyl, 223) *Haloxyp (x), 224) *Haloxyp-2-Ethoxy-Ethyl, 225) *Heptanofos, 226) *Hexaconazole, 227) *Hexaflumuron, 228) *Hexythiazox, 229) *Hymexazol, 230) *Imazalil, 231) *Imazamox (x), 232) *Imazapic, 233) *Imazapyr, 234) *Imazethapyr, 235) *Imidacloprid, 236) *Indaziflam, 237) *Indolybutyricacid, 238) *Indoxacarb (x), 239) *IodosulfuronMethylNA, 240) *Ioxylin (x), 241) *Ipcconazole, 242) *Iprobenfos, 243) *Iprodione, 244) *Iprovalicarb, 245) *Isafenphos, 246) *Isafenphosmethyl, 247) Isfetamid, 248) *Isoprothiolane, 249) *Isoprazam, 250) *Isoxaben, 251) *Isoxaflutole, 252) *IsoxaflutoleketonitrileRPA, 253) Karanjin, 254) *Kresoxim-methyl, 255) *Lenacil, 256) *Linuron, 257) *Lufenuron, 258) *Malaoxon, 259) *Malathion, 260) *Mandioprodamet, 261) *Matrine, 262) *MCPA (x), 263) *Mecarbam, 264) *Mecoprop (x), 265) *Mepanapyrim, 266) *Mepanapyrim-2-Hidroxypropyl, 267) *Mephosfolan, 268) Mepronil, 269) *Mesotrione, 270) *Metafumizone, 271) *Metaxialyl/MetalaxylM, 272) *Metamitron, 273) *Metazachlor (x), 274) *Metconazole, 275) *Methabenzthiazuron, 276) *Methacrifos, 277) *Methamidophos(Monitor), 278) *Methidathion, 279) *Methiocalb, 280) *Methiocalbsulfone, 281) *Methiocalbsulfoxide, 282) *Methomyl, 283) *Methoprene, 284) *Methoxyfenozide, 285) *Metobromuron (x), 286) *Metolachlor, 287) *Metolachlor-S, 288) *Metosulam, 289) *Metrafenone, 290) *Metribuzin, 291) *Metsulfuron-methyl, 292) *Mevinphos, 293) *MilbemycinA3, 294) *MilbemycinA4, 295) *Molinate, 296) *Monocrotophos, 297) *Monolinuron, 298) *Myclobutanil, 299) *Napropamide, 300) *Nicosulfuron, 301) *Nicotine, 302) *Norflurazon, 303) *Novaluron, 304) *Nuarimol, 305) *Omethoate, 306) *Orthosulfuron, 307) *Oxadiazon, 308) *Oxadixyl, 309) *Oxathiapiprolin, 310) *Oxyacarb, 311) *OxydemetonMethyl, 312) *Oxyfluorfen, 313) *Pacloutrazolol(Bonzi), 314) *ParaaxonEthyl, 315) *Penconazole, 316) *Pencycuron, 317) *Pendimethalin, 318) *Penflufen, 319) *Penoxsulam, 320) *Penthiopyrad, 321) *Pernmethrin, 322) *Permethidopham, 323) *Phentoate, 324) *Phorate, 325) *PhorateOxonSulfone, 326) *PhorateOxonSulfoxide, 327) *PhorateSulfone, 328) *PhorateSulfoxide, 329) *Phorate-oxon, 330) *Phosalone, 331) *Phosphamidon, 332) *Picaridin, 333) *Picloram, 334) *Picoxystrobin, 335) *Pinoxaden (x), 336) *Piperonylbutoxide, 337) *Pirimicarb, 338) *PirimicarbDesmethyl, 339) *Pirimiphos-Ethyl, 340) *Pirimiphos-Methyl, 341) *Prochloraz (x), 342) *ProchlorazmetaboliteBTS44596, 343) *Profenofos, 344) *Profoxydim, 345) *Promecarb, 346) *Promethryn, 347) *Propamocarb (x), 348) *Propaquizafop, 349) *Propargite, 350) *Propazine, 351) *Propiconazole(Tilt), 352) *Propoxycarbazono-Sodium (x), 353) *Propyzamide(Pronamide), 354) *Proquazalin, 355) *Prosoflucarb, 356) *Prothioconazole, 357) *Prothioconazole-desthio, 358) *Prothiophos(Tokuthion), 359) *Pymetrozine, 360) *Pyraclostrobin, 361) *PyraflufenEthyl (x), 362) *Pyrazophos, 363) *Pyrethrin, 364) *Pyridaben, 365) *Pyridalyl, 366) *Pyridaphention, 367) *Pyridate (x), 368) *Pyrifenoxy, 369) *Pyrimethalin, 370) *Pyrimidifen, 371) *Pyriofenone, 372) *Pyriproxyfen, 373) *Pyroxasulfone, 374) *Pyroxosulam, 375) *Quinalphos, 376) *Quinlorac (x), 377) *Quinmerac, 378) *Quinoxifen, 379) *Quizalofop (x), 380) *Quizalofop-P-Ethyl, 381) *Resmethrin, 382) *Rimsulfuron, 383) Rotenone, 384) *Sedaxane, 385) *Sethoxydim, 386) *S-Hydroprone, 387) *Simazine, 388) *Spinetoram, 389) *Spinetoram, 390) *SpinosynA, 391) *SpinosynD, 392) *Spirodicofen, 393) *Spirotetramat, 394) *Spirotetramat-enol, 395) *Spiroxamine, 396) *Sulfosulfuron, 397) *Sulfosfloxur, 398) *Tau-Fluvalinate, 399) *Tebuconazole, 400) *Tebufenozide, 401) *Tebufenopyrad, 402) *Teflufenuron, 403) *Tembotrione (x), 404) *Tepraloxymid, 405) *Terbacil, 406) *Terbufos, 407) *Terbutylazine, 408) *Terbutryn, 409) *Tetrachlorvinphos, 410) *Tetraconazole, 411) *Tetramethrin, 412) *Thiabendazole, 413) *Thiocluprid, 414) *Thiamethoxam, 415) *Thiaziduron, 416) *Thiencazabonemethyl, 417) *Thifensulfuron-methyl, 418) *Thiobencarb (x), 419) Thiocyclam, 420) *Thiodicarb, 421) *Thiophanate-methyl, 422) *Tolclofos-Methyl, 423) *Tolfenpyrad, 424) *Tolyflufen, 425) *Tralkoxydim, 426) *Triadimefon, 427) *Triadimenol, 428) *Tri-allate, 429) *Triasulfuron, 430) *Triazophos, 431) *Tribenuron-methyl, 432) *Trichlorfon, 433) *Triclopyr, 434) *Tricyclazole, 435) *Tridemorph, 436) *Trifloxystrobin, 437) *Triflufenol, 438) *TriflumizoleMT, 439) *Triflururon, 440) *Triflurosulfuron, 441) *Triforine, 442) *Trinexapac-ethyl (x), 443) *Triticonazole, 444) *Tritosulfuron, 445) *Valifenalate, 446) *Zoxamide, 447) *Prothioconazole: prothioconazole-desthio (sum of isomers)(F)

LC-MSMS (0,001 mg/kg=> 448) *AvermectinB1a(0,001) (x), 449) *Benfuracarb(0,001) (x), 450) *Carbofuran(0,001) (x), 451) *Carbofuran-3Hydroxy(0,001) (x), 452) *Carbosulfan(0,001) (x), 453) *EmamectinB1a(0,001) (x), 454) *EmamectinB1b(0,001) (x), 455) *Fipronil(0,001) (x), 456) *FipronilSulfone(0,001) (x), 457) *Furathiocarb(0,001) (x), 458) *Oxamyl(0,001) (x), 459) *PhosmetOxon(0,001) (x), 460) *Phosmet(Midan)(0,001) (x), 461) *Propoxur(Baygon)(0,001) (x)

GC-MSMS (0,01 mg/kg=> 1) *1,4Dimethylnaphthalene, 2) *2,4-DDD, 3) *2,4-DDE, 4) *2,4-DDT, 5) *2-Phenylphenol (x), 6) *3-Chloroaniline(Chlorprophammetabolite), 7) *4,4-DDD, 8) *4,4-DDE, 9) *4,4-DDT, 10) 5-Nitroguaiacol, 11) *Aclonifen, 12) *Acrinathrin, 13) *Aldrin, 14) *Anthraquinone, 15) *Azinphos-ethyl, 16) *Azinphos-methyl, 17) *Benfluralin, 18) *Beta-cyfluthrin, 19) *Bifenazate, 20) *Bifenthrin, 21) *Biphenyl, 22) *Bitertanol (x), 23) *Bromophos, 24) *Bromophos-ethyl, 25) *Bromopropylate, 26) *Bupirimate, 27) *Buprofezin, 28) *Cadusafos, 29) *Captan, 30) *Chinomethionat, 31) *Chlorbufam, 32) *Chlordane-cis, 33) *Chlordane-oxo, 34) *Chlordane-trans, 35) *Chlordecone, 36) *Chlorfenapyr, 37) *ChlorfenpropMethyl, 38) *Chlorothalonil, 39) *Chlorpropham, 40) *Chlorpyrifos-methyl, 41) *Chlorthal-dimethyl, 42) *Cyfluthrin (x), 43) *Cyhalofop-butyl, 44) *Cyhalothrin-Lambda (x), 45) *Cypermethrin, 46) *Cyproconazole, 47) *Deltamethrin, 48) *Dichlofluanid, 49) *Dichloran, 50) *Diclofop-methyl (x), 51) *Dicofol (x), 52) *Dielfrin, 53) *Dimethipin, 54) *Dinobuton, 55) *Diphenylamine, 56) *DMA(Amiratzmetaboliti), 57) *DMST (Tolyfluandimetabolite), 58) *Endosulfan(alphaisomer), 59) *Endosulfan(betaisomer), 60) *Endosulfansulfate, 61) *Endrin, 62) *EPN, 63) *EPTC, 64) *Ethalfuralin, 65) *Ethofumesate, 66) *Ethofumesate-2-keto, 67) *Ethoprophos, 68) *Etoxadone, 69) *Etriazazole, 70) *Fenarimol, 71) *Fenitrothion, 72) *Fenpropathrin, 73) *Fenpropimorph, 74) *Fenthion, 75) *Fenthionsulfone, 76) *Fenthionsulfoxide, 77) *Fenvalerate+Esfenvalerate, 78) *Fipronil, 79) *Fipronilsulfone, 80) *Flonicamid, 81) *Flucythrinate (x), 82) *Fluroxypr (x), 83) *Flusilazole, 84) *Folpet, 85) *Formothion, 86) *Halifenprox, 87) *HCH-alpha, 88) *HCH-beta, 89) *HCH-delta, 90) *HCH-gamma(Lindane), 91) *Heptachlor, 92) *Heptachlor-endo-epoxide, 93) *Heptachlor-exo-epoxide, 94) *Hexachlorobenzene, 95) *Hexaconazole, 96) *Isocarbophos, 97) *Mefentrifluconazole, 98) *Methacrifos, 99) *Methoxychlor, 100) *Mirex, 101) *Nitrofen, 102) *Nuarimol, 103) *Ofurace, 104) *Oxadixyl, 105) *Oxyfluorfen, 106) *Parathion (x), 107) *Parathion-methyl, 108) *Penconazole, 109) *Pendimethalin, 110) *Pentachloroaniline, 111) *Permethrin, 112) *Phentoate, 113) *Phorate, 114) *Phosalone, 115) *Phthalimide(FolpetMetabolite), 116) *Procymidone, 117) *Prothiofos, 118) *Pyridaben, 119) *Pyrimidifen, 120) *Quinalphos, 121) *Quinoxifen, 122) *Quinoxifen (x), 123) *Resmethrin (cis+trans), 124) Silafluofen, 125) *Simazine, 126) *Spiromesifen, 127) *Spiroxamine, 128) *Tau-fluvalinate, 129) *Tebuconazole, 130) *Tebufenopyrad, 131) *Tecnazene, 132) *Tefluthrin, 133) *Terbufos, 134) *Tetraconazole, 135) *Tetraflufen, 136) *Tetrasul, 137) *Thiobencarb (x), 138) *Thiometon, 139) *THPI(CaptanMetabolite), 140) *Tolclofos-methyl, 141) *Tolyfluandil (x), 142) *Triadimenol, 143) *Triallate, 144) *Trichlorfon, 145) *Trifluralin, 146) *Triticonazole, 147) *Vinclozolin, 148) *Quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene)

LC-MSMS (0,01 mg/kg=> *Fonicamid (fonicamid, TFNA ve TFNG toplami, fonicamid cinsinden) (R) / Fonicamid (sum of fonicamid, TFNA ve TFNG expressed as fonicamid)*, *Aldicarb (aldicarb, aldicarbsulfoxide ve aldicarbsulfone toplami; aldicarb cinsinden) / Aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb), *Amiratz (2,4-dimethylaniline grubunu içeren metabolitleri dahil amiratz; amiratz cinsinden) / Amiratz (amiratz including the metabolites containing the 2,4-dimethylaniline moiety expressed as amiratz) (x), *Bifenazate (bifenazate+bifenazate-diazene toplami bifenazate cinsinden) (F) / Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate)(F) , *Chlormequat (chlormequat ve tuzları toplami, chlormequat-chloride cinsinden) / Chlormequat (sum of chlormequat and its salts, expressed as chlormequat-chloride) , *Dichlorprop (Dichlorprop (dichlorprop-P dahil), tuzları, esterleri ve konjugeleri toplami, dichlorprop cinsinden) / Dichlorprop (Sum of dichlorprop (including dichlorprop-P), its salts, esters and conjugates, expressed as dichlorprop)(R) (x) , *Fenamiphos (fenamiphos ve fenamiphos sulfoxide ve fenamiphos sulfone toplami; fenamiphos cinsinden) / Fenamiphos (sum of fenamiphos and its sulfoxide and sulfone expressed as fenamiphos) , *Fenthion (fenthion ve oksijen analogu, bunların sulfoxide ve sulfone formaları toplami) (F) / Fenthion (fenthion and its oxygen analogue, their sulfoxides and sulfone expressed as parent)(F) , *Fluzifop-P (fluzifopün tüm bileşik izomerleri, esterleri ve konjugeleri toplami, fluzifop cinsinden) / Fluzifop-P (sum of all the constituent isomers of fluzifop, its esters and its conjugates, expressed as fluzifop) , *Flufenacet (N-fluorophenyl-N-isopropyl grubunu içeren bütün bileşikler toplami; flufenacet eşdeğeri cinsinden) / Flufenacet (sum of all compounds containing the N-fluorophenyl-N-isopropyl moiety expressed as flufenacet) (x) , *Formetanate: (formetanate ve tuzları toplami formetanate cinsinden (hydrochloride) / Formetanate: Sum of formetanate and its salts expressed as formetanate (hydrochloride) (x) , *Haloxyp (Haloxyp, esterleri, tuzları ve konjugeleri toplami haloxyp cinsinden (Herhangi bir oranda R- ve S- isomerler toplami) (F) / Haloxyp (Sum of haloxyp, its esters, salts and conjugates expressed as haloxyp) (sum of the R- and S- isomers at any ratio)(R),(F) (x) , *Malathion (malathion ve malaoxon toplami malathion cinsinden) / Malathion (sum of malathion and malaoxon expressed as malathion) , *Methiocalb (methiocalb ve methiocalb sulfoxide ve sulfone toplami; methiocalb cinsinden) / Methiocalb (sum of methiocalb and methiocalb sulfoxide and sulfone, expressed as methiocalb) , *Metolachlor ve S-metolachlor (S-metolachlor dahil diğer bileşik izomer karışımını ile birlikte metolachlor (izomerler toplami) / Metolachlor and S-metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers)) ,

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KYS-FR-051

Yayın Tarihi:01.09.2021

Revizyon Numarası / Tarihi: 10 /18.11.2024



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TARIM VE ORMAN BAKANLIĞI
T.C. MINISTRY of AGRICULTURE and FORESTRY
Perla Fruit Özel Gıda Kontrol Laboratuvarı
Perla Fruit Private Food Control Laboratory



Test
TS EN ISO/IEC 17025
AB-1694-T

AB-1694-T
PF-03074/00
03-26

MUAYENE VE ANALİZ RAPORU
EXAMINATION & ANALYSIS REPORT

Rapor No/Report No: PF-03074/00

Tarih / Date : 27.03.2026

*Milbemectin (milbemycin A4 ve milbemycin A3 toplamı, milbemectin cinsinden) (R) / Milbemectin (sum of milbemycin A4 and milbemycin A3, expressed as milbemectin) , *Phorate (phorate, oxygen analogue x ve bunların sulfones toplamı, phorate cinsinden) / Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate) , *Quizalofop (quizalofop, tuzları, esterleri (propaquizafop dahil) ve konjügelere toplamı, quizalofop cinsinden (bileşik izomerlerin herhangi bir oranı)) / Quizalofop (sum of quizalofop, its salts, its esters (including propaquizafop) and its conjugates, expressed as quizalofop (any ratio of constituent isomers)) (x) , *Spinetoram (spinetoram-J ve spinetoram-L toplamı) (F) (A) / Spinetoram (sum of spinetoram-J and spinetoram-L)(F),(A) , *Spinosad (spinosad, spinosyn A ve spinosyn D toplamı) (F) / Spinosad (spinosad, sum of spinosyn A and spinosyn D)(F) , *Spirotetramat ve spirotetramat-enol toplamı, spirotetramat cinsinden * / Spirotetramat and spirotetramat-enol (sum of), expressed as spirotetramat(R) , *Prochloraz (sum of prochloraz, BTS 44595 (M201-04) and BTS 44596 (M201-03), expressed as prochloraz) (F) (x)

LC-MSMS (0,001) mg/kg=> *Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran)(R) / Carbofuran (carbofuran (carbosulfan, benfuracarb veya furathiocarb dan üretilen tüm carbofuran) ve 3-OH carbofuran toplamı, carbofuran cinsinden) (R) / , *Emamectin B1a ve tuzları, emamectin B1a cinsinden (serbest baz) (R) (F) / Emamectin B1a and its salts, expressed as emamectin B1a (free base)(R),(F) (x) , *Fipronil (fipronil + sulfone metabolite (MB46136) toplamı, fipronil cinsinden) (F) / Fipronil (sum fipronil + sulfone metabolite (MB46136) expressed as fipronil)(F) , *Phosmet / Phosmet

GC-MSMS (0,01) mg/kg=> *Captan (Captan ve THPI toplamı, captan cinsinden (R) / Captan (Sum of captan and THPI, expressed as captan)(R) , *Folpet (folpet ve phtalimide toplamı, folpet cinsinden (R) / Folpet (sum of folpet and phtalimide, expressed as folpet)(R) , *Tolyfluanid (Sum of tolyfluanid and dimethylaminosulfotoluidide expressed as tolyfluanid)

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