



ΕΚΘΕΣΗ ΔΟΚΙΜΩΝ

Πελάτης	ΑΡΓΥΡΙΑΔΗΣ ΜΑΡΚΟΣ
Διεύθυνση πελάτη	ΣΦΗΚΙΑ ΗΜΑΘΙΑΣ
Περιγραφή Δείγματος	Κοινά καρύδια
Δειγματοληψία	Από πελάτη κατά δήλωσή του: ΠΕΛΑΤΗΣ
Ημερομηνία παραλαβής δείγματος	28/01/2021
Ημερομηνία Εισαγωγής	28/01/2021
Κωδικός δείγματος	2021-5628
Είδος ανάλυσης	Προσδιορισμός Υπολειμμάτων Φυτοφαρμάκων

Τα αποτελέσματα αυτής της αναφοράς ισχύουν για τα δείγματα που αναλύθηκαν.

Αυτή η αναφορά μπορεί να αναπαραχθεί μόνο στο ακέραιο.

Μερική αναπαραγωγή επιτρέπεται μόνο με την έγγραφη έγκριση της VELTIA S.A.

Για οποιαδήποτε πληροφορία ή διευκρίνιση παρακαλούμε απευθυνθείτε στο Τμ. Πωλήσεων.

Αποτελέσματα Αναλύσεων

Κωδικός δείγματος 2021-5628
Περίοδος Ανάλυσης 29/01/2021 - 02/02/2021
Χαρακτηρισμός Πελάτη ΚΑΡΥΔΙΑ
Κατάσταση δείγματος κατά την παραλαβή Κανονική

Δραστική	Μέτρηση (mg/kg)	MRL (mg/kg)	EU MRL Source
Fosetyl-Al (sum of fosetyl, phosphonic acid and their salts, expressed as fosetyl)	17	500	Reg. (EU) 2019/552
Phosphonic acid	12		

1. Οι υπόλοιπες δραστικές δεν ποσοτικοποιήθηκαν στο όριο αναφοράς των μεθόδων.
2. Αβεβαιότητα μεθόδου (95%): ±50%
3. Πληροφορίες για Ε.Ε. ανώτατα επιτρεπτά όρια και λοιπά δεδομένα:
<http://ec.europa.eu/food/plant/pesticides/eu-pesticides-database/public/?event=homepage&language=EN>
4. Η εταιρεία δεν αποδέχεται καμία υπευθυνότητα σε σχέση με τα παραπάνω αναγραφόμενα ανώτατα επιτρεπτά όρια (MRLs) τα οποία δίδονται μόνο για λόγους πληροφόρησης, και τα οποία είναι εις γνώση μας μέχρι την ημερομηνία έκδοσης του παρόντος.
5. Ο χρόνος τήρησης του αντιδείγματος ορίζεται στον 1 μήνα από την ημερομηνία έκδοσης του παρόντος πιστοποιητικού (στις κατάλληλες συνθήκες διατήρησης), εκτός και αν ο πελάτης εγγράφως έχει ορίσει διαφορετικά. Εξαιρούνται ευαλλοιώτα δείγματα, τα οποία δεν μπορούν να συντηρηθούν για το προαναφερθέν χρονικό διάστημα.

Αλ. Γιαννούσιος / Αναλυτικός Χημικός, Ph.D.



Γενικός Διευθυντής

(P065 Athens) Olives and Oil seeds Accredited LC-QTOF – GC-MS/MS (602 active ingredients) & Fosetyl-AI / Phosphonic acid

- Μέθοδος ανάλυσης / Method of analysis: Modified Method of analysis, Code No. O.B.05.048 (EN 15662:2018 & SANTE/ 11813/2017 of the European Commission)
- Τα Όρια Αναφοράς της μεθόδου είναι στο 0.01 mg/Kg (ppm) /The Reporting Limit of the method is at 0.01 mg/Kg (ppm)
- Οι παρακάτω δραστικές αναλύθηκαν με τις προαναφερόμενες μεθόδους / The following active ingredients were analyzed with the above-mentioned methods.

2.3.5-Trimethacarb, 2.4.6-Trichlorophenol, 2.6-Dichlorobenzonitrile (Dichlobenil), 4.4'-Dichlorobenzophenone, 4-Chloroaniline, Acephate, Acetamiprid, Acetochlor, Acibenzolar-S-Methyl, Aclonifen, Acrinathrin, Alachlor, Albendazole, Aldicarb, Aldicarb-sulfoxide, Aldrin, Allidochlor, Ametoctradin, Ametryn, Amicarbazone, Aminocarb (Metacil), Amisulbrom, Amitraz metabolite BTS 27271, Ancymidol, Anilofos, Anthraquinone, Asana (Esfenvalerate), Aspon, Atraton, Atrazine, Atrazine-desethyl, Atrazine-desisopropyl, Azaconazole [Sum of isomers], Azamethiphos, Azinphos-ethyl, Azinphos-methyl (Guthion), Aziprotryne, Azoxystrobin, Barban [Sum of isomers], Beflubutamid, Benalaxyl, Benazolin-ethyl ester, Bendiocarb, Bensfluralin, Benomyl (decomposed to Carbendazim), Benoxacor, Bensulfuron-methyl, Bensulide, Benthiavalicarb-isopropyl, Benzalkonium chloride (mixture of alkylbenzyltrimethylammonium chlorides with alkyl chain lengths of C10, C12, C14, C16 and C18), Benzoximate, Benzoylprop-ethyl, Benzthiazuron, BHC-alpha (benzene hexachloride), BHC-beta, BHC-delta, BHC-gamma (Lindane, gamma HCH), Bifenox, Bifenthrin, Biphenyl, Bitertanol [Sum of isomers], Bixafen, Boscalid, Bromacil, Bromfeninfos, Bromobutide, Bromocyclen, Bromophos, Bromophos-ethyl, Bromopropylate, Bromuconazole [Sum of isomers], BTS 44595 (metabolite prochloraz), BTS 44596 (metabolite prochloraz), Bupirimate, Buprofezin, Butachlor, Butafenacil, Butamifos, Butocarboxim-sulfoxid, Butralin, Buturon, Cadusafos, Cambendazole, Carbaryl, Carbendazim, Carbetamide, Carbofuran (0.003), Carbofuran 3-keto-, Carbofuran-3-hydroxy, Carbophenothion, Carbophenothion-Methyl, Carboxin, Carfentrazone-ethyl, Carpropamid, Chlorantraniliprole, Chlorbenside, Chlorbromuron, Chlorbufam, Chlordane-cis, Chlordane-oxy, Chlordane-trans, Chlorfenapyr, Chlorfenprop-methyl, Chlorfenprop-methyl (Guthion), Chlorfenvinphos, Chlorfenvinphos (E/Z) [Sum of isomers], Chlorfluzuron, Chloridazone, Chlormephos, Chlorobenzilate, Chloroneb, Chlorothalonil, Chlorotoluron, Chloroxuron (Chloroxifenidim), Chlorpropham, Chlorpyrifos, Chlorpyrifos-methyl, Chlorpyrifos, Chlorpyrifos-methyl, Chlorthal-dimethyl (DCPA, Dacthal), Chlorthion, Chlorthiophos, Chlozolinate, Chromafenozide, Cinidon-ethyl, Cis-1.2.3.6-Tetrahydrophthalimide (THPI), Climbazole, Clodinafop-propargyl, Clofentezine, Clomazone, Cloquintocet-1-methyl-hexyl ester, Cloquintocet-mexyl, Clothianidin, Coumaphos, Crimidine, Crotoxyphos, Crufomate, Cyanofenphos, Cyanofenphos, Cyantraniliprole, Cyazofamid, Cycloate, Cycloxydim [Sum of isomers], Cycluron, Cyflufenamid, Cyflumetofen, Cyfluthrin (Sum of isomers or/and b-cyfluthrin), Cyhalofop butyl, Cyhalothrin (lambda-), Cymoxanil, Cypermethrin (Sum of isomers or/and a-cypermethrin), Cyprazin, Cyproconazole, Cyproconazole [Sum of isomers], Cyprodinil, Cythioate, DCPA (Dacthal, Chlorthal-dimethyl), DDD-o.p', DDD-p.p', DDE-o.p', DDE-p.p', DDT-o.p', DDT-p.p', DEET, DEET (Diethyltoluamide), Deltamethrin, Demeton-O, Demeton-S-methyl, Demeton-S-methylsulfone, Demeton-S-methylsulfoxid (Oxydemeton-methyl), Desmedipham, Desmetryn, Dialifos, Diazinon, Dichlofenthion, Dichlofluanid, Dichloran, Dichlorim, Dichlorobenzamide, Dichlorvos, Diclobutrazol, Diclofop-methyl, Dicofol, Dicrotophos, Didecyltrimethylammonium chloride (DDAC, alkyl-quaternary ammonium salts with alkyl chain lengths of C8, C10 and C12), Dieltrin, Diethofencarb, Difenconazole [Sum of isomers], Difenoxuron, Diflubenzuron, Diflufenican, Dimefuron, Dimethachlor, Dimethenamid, Dimethirimol, Dimethoate, Dimethomorph [Sum of isomers], Dimethylvinphos, Dimoxystrobin, Diniconazole, Dinobuton, Dinotefuran, Dioxabenzofos, Dioxacarb, Dioxathion, Diphenamid, Diphenylamine, Dipropetryn, Disulfoton, Disulfoton-sulfone, Disulfoton-sulfoxide, Ditalimfos, Dithiopyr, Diuron, DMSA, Dodemorph [Sum of isomers], Dodine, Draxoxolon, Edifenphos, Endosulfan I (alpha isomer), Endosulfan II (beta isomer), Endosulfan sulfate, Endrin, EPN, Epoxiconazole, EPTC, Esfenvalerate, Etaconazole [Sum of isomers], Ethalfluralin, Ethiofencarb, Ethiofencarb-sulfone, Ethiofencarb-sulfoxide, Ethion, Ethiprole, Ethirimol, Ethofenprox, Ethofumesate, Ethoprophos, Ethoprophos. Ethoprophos. Ethoxyquin, Etobenzanil, Etofenprox, Etoxazole, Etrinfos, Famphur, Fenamidone, Fenamiphos, Fenamiphos - sulfone, Fenamiphos sulfone, Fenarimol, Fenazaquin, Fenbuconazole, Fenchlorphos oxon, Fenclorazol ethyl, Fenfluthrin, Fenfuram, Fenhexamid, Fenitrothion, Fenobucarb, Fenoxanil [Sum of isomers], Fenoxaprop-ethyl, Fenoxycarb, Fenpiclonil, Fenpropathrin, Fenpropidin, Fenpropimorph, Fenpyroximate, Fenson, Fensulfothion, Fenthion, Fenthion oxon sulfone, Fenthion sulfone, Fenthion sulfoxide, Fenthion-oxonsulfone, Fenthion-sulfon, Fenthion-sulfoxide, Fenuron, Fenvalerate [Sum of isomers], Fipronil (0.005), Fipronil sulfide, Fipronil sulfone, Flamprop-isopropyl, Flocicamid, Fluzifop-P-butyl, Fluzazuron, Flubendiamide, Fluchloralin, Flucythrinate, Flucythrinate [Sum of isomers], Fludioxonil, Flufenacet, Flufenoxuron, Flumetralin, Flumeturon, Flupicolide, Flupopyram, Fluoroglycofen-ethyl, Fluotrimazole, Fluoxastrobin, Flupyradifurone, Fluquinconazole, Fluridone, Flurochloridone, Flurprimidol, Flurtamone, Flusilazole, Fluthiacet-methyl, Flutolanil, Flutriafol, Fluvalinate (tau-), Fluxapyroxad, Folpet, Fonofos, Forchlorfenuron, Formothion, Fosthiatate, Fosthiatate [Sum of isomers], Furalaxyl, Furathiocarb, Halfenprox, Haloxyfop-ethoxyethyl, Haloxyfop-methyl, Heptachlor, Heptachlor endo-epoxide, Heptachlor exo-epoxide, Heptenophos, Hexaconazole, Hexazinone, Hexythiazox, Icaridin, Imazamethabenz-methyl, Imibenconazole, Imidacloprid, Inabenzofos, Indoxacarb, Iodofenphos, Ipconazole, Iprobenfos, Iprodione, Iprovalicarb [Sum of isomers], Isazophos, Isocarbamid (Azolamide), Isocarbophos, Isodrin, Isofenphos, Isofenphos-methyl, Isoprocab, Isopropalin, Isoprothiolane, Isoproturon, Isopyrazam, Isoxaben, Isoxadifen-ethyl, Isoxaflutole, Isoxathion, Kresoxim-methyl, Lactofen, Lenacil, Leptophos, Linuron, Lufenuron, Malaaxon, Malathion, Mandipropamid, Mecarbam, Mefenacet, Mefenpyr-diethyl, Mepanipyrim, Mephosfolan, Mepronil, Metaflumizone, Metalaxyl, Metamitron, Metazachlor, Metconazole, Methabenzthiazuron, Methacrisfos, Methacrisfos [Sum of isomers] (minor), Methamidophos, Methidathion, Methiocarb, Methiocarb-sulfone, Methoprotiryne, Methoxyfenozide, Metobromuron, Metolachlor, Metoxuron, Metrafenone, Metribuzin, Mevinphos, Mevinphos [Sum of isomers], Mexcarbate, Monalide [Sum of isomers], Monocrotophos, Monolinuron, Monuron, Myclobutanil, N,N-dimethylaminosulfanilid (DMSA) - (degr. Dielcluanid), N,N-Dimethyl-N'-p-tolylsulfamide (DMST, metabolite tolylfuanid), N-2-4-Dimethylphenylformamide (DMF, Metabolite Amitraz), Napropamide, Neburon, Nitratin, Nitratin [Sum of isomers], Nitrapyrin, Nitrofen, Nitrothal-isopropyl, Norflurazon, Novaluron, Nuarimol, Octachlorodipropyl ether (S 421), Ofurace, Omethoate, o-Phenylphenol, Orbencarb, Oxadiargyl, Oxadiazon, Oxadixyl, Oxamyl oxime, Oxfendazole, Oxycarboxin, Oxydemeton Methyl Sulfone, Oxyfluorfen, Paclobutrazol, Paclobutrazole, Paraoxon, Paraoxon-methyl, Parathion, Parathion-methyl, Pebulate, Penconazole, Pencycuron, Pendimethalin, Penflufen, Penfluron, Pentachloroaniline, Pentachloroanisole, Pentachloronitrobenzene (Quintozene), Penthioylpyrad, Permethrin [Sum of isomers], Pethoxamid, Phenmedipham, Phenothrin [Sum of isomers], Phenthoate, Phorate, Phorate-sulfone, Phorate-sulfoxide, Phosalone, Phosmet, Phosmet-oxon, Phosphamidon [Sum of isomers], Phoxim, Phthalimide, Picolinafen, Picoxytrobin, Pinoxaden, Piperonyl butoxide, Piperophos, Pirimicarb, Pirimicarb Desmethylformamido-, Pirimiphos-ethyl, Pirimiphos-methyl, Pretilachlor, Prochloraz, Procymidone, Profenofos, Profluralin, Profoxydim [Sum of isomers], Promecarb, Prometon, Prometryn, Propachlor, Propamocarb, Propanil, Propaquizafop, Propargite, Propazine, Propetamphos, Propham, Propiconazole, Propiconazole [Sum of isomers], Propoxur, Propyzamide, Propyzamide (Pronamide), Proquinazid, Prosulfocarb, Prothioconazole-Destho, Prothiofos, Pymetrozine, Pyracarbolid, Pyraclostrobin, Pyraflufen-ethyl, Pyrazophos, Pyributicarb, Pyridaben, Pyridaphenthion, Pyrifenoxy [Sum of isomers], Pyristalid, Pyrimethanil, Pyrimidifen, Pyriminobac-methyl, Pyriproxyfen, Pyroquilon, Quinalphos, Quinoclamine, Quinoxifen, Quizalofop-ethyl, Quizalofop-P-tefuryl, Rabenzazole, Ronnel (Fenclorphos), Rotenone, Sebuthylazine, Sebumeton, Sethoxydim [Sum of isomers], Siduron [Sum of isomers], Silafluofen, Silthiofam, Simazine, Simeconazole, Spinetoram J, Spinetoram L, Spinosad A (Spinosyn A), Spinosad D, Spirodiclofen, Spiromesifen, Spirotetramate, Spirotetramate-keto-hydroxy, Spirotetramate-mono-hydroxy, Spiroxamine [Sum of isomers], Sulfentrazone, Sulfotep, Sulfotep, Sulfoxaflor, Sulprofos, Sulprofos (Bolstar), TCMTB, Tebuconazole, Tebufenozide, Tebufenpyrad, Tebupirimphos, Tebutame, Tecnazene, Tefluthrin, Temephos, Terbacil, Terbufos, Terbufosulfone, Terbumeton, Terbutylazine, Terbutryn, Tetrachlorvinphos, Tetraconazole, Tetradifon, Tetramethrin [Sum of isomers], Thenylchlor, Thiabendazole, Thiacloprid, Thiamethoxam, Thiazafurion, Thiazopyr, Thiobencarb, Thiodicarb, thiometon sulfone, Thionazin (Zinophos), Thiophanate-methyl, Thiophanat-ethyl, Tolclofos-methyl, Tolfenpyrad, Tolyfluamid, Tolylfuanid, Tralkoxydim, Trialoxydim [Sum of isomers], Transfluthrin, Triadimefon, Triadimenol [Sum of isomers], Triallate, Triazophos, Tribenuron methyl, Tribufos (Merphos oxide, DEF), Trichloronat, Tricyclazole, Trietazine, Trifloxystrobin, Triflumizol, Triflumizol Metabolite FM-6-1, Triflunuron, Trifluralin, Triflorine [Sum of isomers], Trimethacarb (2.3.5-), Triticonazole, Uniconazole, Vamidothion, vamidothion sulfone, Vamidothion sulfoxide, Vernolate, Vinclozolin, Zoxamide.

Dithiocarbamates (as CS2) with GC/FPD-S (6 active ingredients)

- Μέθοδος ανάλυσης /Method of analysis: ANDRE DE KOK ETAL,6TH EUROPEAN PESTICIDE RESIDUE WORKSHOP (2006) with GC/FPD-S (modified), code no. O.B.05.029.
- Οι παρακάτω δραστικές αναλύθηκαν με τις προαναφερόμενες μεθόδους / The following active ingredients were analyzed with the above mentioned methods
- Τα Όρια Αναφοράς είναι 0,01 mg/Kg (ppm), σύνολο εκφρασμένο ως CS2 / The Reporting Limit of the method is 0,01 mg/Kg (ppm), sum expressed as CS2

Mancozeb*, Propineb*, Maneb*, Metiram*, Thiram*, Ziram*.

Single Residues: Fosetyl-AI/Phosphonic with UPLC-MS-MS

- Μέθοδος ανάλυσης / Method of analysis: (modified) Quick Method for the Analysis of numerous Highly Polar Pesticides in Foods of Plant Origin via LC-MS/MS involving Simultaneous Extraction with Methanol (QuPPE-Method) O.B.05.107 (Athens lab)

· Τα Όρια Αναφοράς είναι ως αναφερόμενα στις παρενθέσεις σε mg/Kg (ppm) / The Reporting Limit are as referred in the brackets in mg/Kg (ppm)

*Fosetyl-Al** (0.02), *Phosphonic** (0.10).

* οι συγκεκριμένες δραστικές ουσίες είναι εκτός του Πεδίου Διαπίστευσης (αριθμός Πιστοποιητικού 44), σύμφωνα με το πρότυπο ΕΛΟΤ EN ISO 17025 / The particular active ingredients are not included to the Scope of Accreditation (Certificate number 44), according the standard ELOT EN ISO 17025.