αναλυτικά εργαστήρια αθηνών α.ε

Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

# [illegible]

[illegible] : **18-3821-004-0359-01**

[illegible] : **17/04/2018**

[illegible] : **1**

[illegible] 102

[illegible] 104 [illegible] 115 27
[illegible] 127 [illegible] 142 32
[illegible]: +30 210 7470500-502 [illegible]: +30 210 7470501 email: waternet@ergastiria.gr website: www.ergastiria.gr

| | | | | |
|---|---|---|---|---|
| [illegible] | : **[illegible], 35133, [illegible]** | | | |
| [illegible] | : [illegible] | | | |
| [illegible] | : 03/04/2018 | [illegible] | : | 03/04/2018 |
| [illegible] | : 03/04/2018 | [illegible] | : | 06/04/2018 |
| [illegible] | : **28140359** | [illegible] | : | [illegible] |
| [illegible] | : **[illegible] - [illegible]** | | | |

| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
|---|---|---|---|---|
| [illegible] 22°C | ISO 6222:1999 | cfu/ml | [illegible] | 13 |
| [illegible] 37°C | ISO 6222:1999 | cfu/ml | [illegible] | 16 |
| [illegible] | ISO 9308-1:2014 | cfu/100ml | 0 | 0 |
| Escherichia coli | ISO 9308-1:2014 | cfu/100ml | 0 | 0 |
| Intestinal Enterococci | ISO 7899-2:2000 | cfu/100ml | 0 | 0 |
| Clostridium perfrigens ([illegible]) | ISO 14189:2013 | cfu/100ml | 0 | 0 |

**[illegible]**

1. [illegible] 28140359 [illegible] 1 [illegible] 67322/[illegible] 3282 [illegible]/19-9-2017, [illegible].

2. [illegible].

**[illegible]**

**[illegible]**

**[illegible]**

**DVM, [illegible] MSc**

**[illegible]**

[illegible]
[illegible]
* [illegible]

αναλυτικά εργαστήρια αθηνών α.ε
Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

# ƟŁƎ∉ƁƟƁŁ∉ ∉ŁƮƁ ȷ ?ȷ ȿɈƎ∉Ǝ

ȷ ɟ. Ɵȿȧ ȗʹ ɞȿɋ Ȍȿɨ : **18-3821-004-0359-02**
∉ ε/ɜɗ Ǒɘɞɞ ůɗɠ : **17/04/2018**

ȷ ɟ. Ǒɘɞɞ ůɗɠ : **1**

ɕȷɑɋ ȿȧ Ⱦȷ Ɵɑ 102

ȿ Ůȑ ű. ȡŨ ů. ƎȽű ȡɗ 104 Åȷ ȡɜɞŨ 115 27
Ɉ ´ ɞɘŨ ůȗɕŨ: Ⱥɘ ȡŨɗ ɞɗɘɞɐ 127 Å?. ȶȑ ɞŨ 142 32
∉ɗɘ: +30 210 7470500-502 Åũ Ůɘ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

| | | | | |
|---|---|---|---|---|
| Ǝ∉Ɓȶ Ⱥȶ ƟȺɕȷ ∉∉ | : **ɋȺɈȷ ɕȷ ȥ ȶ Ǝ, ȷ . Ɵȷ Ɵȷ ?ɋɅȺƁɈ Ʈȷ Ł∉. ƎƎȷ Ʈ, 35133, ɕȷ ȥ ȶ** | | | |
| Ɉ ´ Ů ȡɠɜɞɠ ŭ Ůɘɞ Ŭɞɘȡɣ ȡɠ | : ȷ ?ȷ ȿɈ∉ȶƮȷ ȺɅũȷ Ǝ∉∉Ʌȶ | | | |
| ∉ ε/ɜɗ ŭ Ůɘɞ Ŭɞɘȡɣ ȡɠ | : 03/04/2018 | ∉ ε/ɜɗ ɣɜȗȷ ɜȡɠ Ŭɞɘ ůŮɞ ɜ | : | 03/04/2018 |
| ∉ ε/ɜɗ ´ Ůȷ Ŭɞ Ŭɞɘɠ | : 03/04/2018 | ∉ ε/ɜɗ ´ Ů Ɏ Ůɞ ůȡɠ Ŭɞɘ ůŮɞ ɜ | : | 10/04/2018 |
| Ʈɣ ŭɞɘȡɠ ŭ Ůɘɞ Ŭɞɠ | : **28140359** | ƮŬŨ ůŨȡ ´ Ůȷ Ŭɞ Ŭɞɠ | : | Ʈȷ ?Ɓ?ŁƮ∉ |
| ∉Ŭɠ ůȡŨ ŭ Ůɘɞ Ŭɞɠ | : **?ȺɅƁ ȷ ƟƁ Ɵɕȷ ∉Ⱥȶ - ɋȺɕũ Ł?Ɓ** | | | |

| ƟŬȷ Ɏɞ Ůȷ ɞɠ | ȥ ɣȡɞɠ | ȥ ɞɜ ɎũŬ | ȳ ɟɞ ȷ ɜɞɜŬɣůȡɠ | ƟŬȷ Ůɞ Ůȷ ɐɘ ∉ɐɘ | ȷ ´ ɞŬɣɘůɞŬ |
|---|---|---|---|---|---|
| Ǝɠɞɘɣɜȷ ɣ ůȡ ɦɜŬɜ ɠŭȷ ɞȡɜɞɠ (pH) - 25ÅC | ISO 10523:2008 | pH units | - | 6.5 - 9.5 | 6.8 |
| ∉ ɘůɘȷ ɐɘ ȷ ɜɣɜɐ ȡŬȡŨ - 25ÅC | ISO 7888:1985 | εS/cm | 10 | < 2500 | 580 |
| Ūɞɘȡɗ ŬȡŨ | ISO 7027:1999 | FNU | 0.02 | - | 0.48 |
| ɟ ȷ ɩ εŨ | ȺɕƁ∉ Ⱥ? ISO 7887 | mg/l Pt | 1.5 | - | <5 |
| ȷ ɟ ɜɐɞɐ (Al) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.20 | < 200.0 | 11 |
| ȷ ɜŬɞȡɜɐ (Sb) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.002 | < 5.0 | < 0.02 |
| ȷ ɟ ůŮɘɞɗ (As) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.003 | < 10.0 | 1.4 |
| ȡɗȷ ɐ (B) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.15 | < 1000.0 | 31 |
| ƮɎŭεɐ (Cd) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.001 | < 5.0 | < 0.035 |
| ȷ ůɓɣůŬɐ (Ca) | ƁȺ 072-93 (ICP-MS) | mg/l | 0.004 | - | 50 |
| ɟ ȷ ɩ εɐ (Cr) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.01 | < 50.0 | 0.51 |
| ɟ ȷ ɩ εɐ ȺɜŨůȡŮɣɠ (Cr 6+) | ƁȺ 072-71 (UV) | εg/l | 1 | < 50.0 | ɋůɘ ȷ ɜɐɜŨ ȡɗɘŨ |
| ɟ Ŭɘȡɠ (Cu) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.03 | < 2000.0 | 0.58 |
| Ǝɗŭȷ ɞɠ (Fe) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.06 | < 200.0 | 20 |
| ȥ ȡɘɠɓŭɞɠ (Pb) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.005 | < 10.0 | < 0.05 |
| ȥ Ŭɜɜůɐ (Mg) | ƁȺ 072-93 (ICP-MS) | mg/l | 0.001 | - | 47 |
| ȥ ŬɜɎɜɐ (Mn) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.005 | < 50.0 | 1.4 |
| Ɉŭȷ Ɏȷ ɜɠȷ ɞɠ (Hg) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.01 | < 1.0 | ɋůɘ ȷ ɜɐɜŨ ȡɗɘŨ |
| ?ɐɣɘɐ (Ni) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.01 | < 20.0 | 1.9 |
| ƮɎɘɐ (K) | ƁȺ 072-93 (ICP-MS) | mg/l | 0.001 | - | 0.47 |
| ƎŮɘɜɐ (Se) | ƁȺ 072-93 (ICP-MS) | εg/l | 0.035 | < 10.0 | < 0.25 |
| ?Ɏȷ ɐ (Na) | ƁȺ 072-93 (ICP-MS) | mg/l | 0.0015 | < 200.0 | 5.9 |
| ƮɠŬɞɐ ɞŨ (CN) | ƁȺ 072-69 (UV) | εg/l | 3 | < 50.0 | ɋůɘ ȷ ɜɐɜŨ ȡɗɘŨ |
| ɟ ɘ ȷ ɐ ɞŨ (Cl) | ISO 9297:1989 | mg/l | 1 | < 250.0 | 6.74 |
| ɟ ɘ ȷ ɐ (Ɉ ´ ɞɘŬɞεŬɞɗ) | ƁȺ Ɓ72-70 (UV) | mg/l | 0.015 | - | ɋůɘ ȷ ɜɐɜŨ ȡɗɘŨ |
| ũ ȡɞȷ ɐ ɞŨ (F) | ƁȺ 072-75 (UV) | mg/l | 0.06 | < 1.5 | < 0.2 |
| ?ȷ ɐ Ɏ (NO3) | APHA 4500-NO3- B | mg/l | 0.7 | < 50.0 | < 3 |
| ?ȷ ɩ ŭȡ (NO2) | ISO 6777:1984 | mg/l | 0.01 | < 0.5 | ɋůɘ ȷ ɜɐɜŨ ȡɗɘŨ |
| ȷ εεɩ ɜɐ (NH4) | ISO 7150-1:1984 | mg/l | 0.01 | < 0.5 | ɋůɘ ȷ ɜɐɜŨ ȡɗɘŨ |
| ũ ɣ ůűɞȷ ɐɎ (PO4) | ƁȺ Ɓ72-62 (UV) | mg/l | 0.015 | - | ɋůɘ ȷ ɜɐɜŨ ȡɗɘŨ |
| Ūůɘɐ Ɏ (SO4) | APHA 4500-SO4 | mg/l | 1.5 | < 250 | 17 |

**Ɓ Ɉ ´ Ů ȡɠɜɞɠ**
**ɟ ȡεɐɞ Ⱥȷ ɜŬůŬȷ ɞɠ**

**ƟŬ ɘɞɠ ?ȡůɞŬɜɎɘȡɠ**
**DVM, ɟ ȡεɘȡɠ MSc**

ɕɞ ´ Ůȷ ȡɜ ´ ɞȧ ɞŬɠ ũȷ ůɗɘɞɐ ɞɜ ɐ ɠ ´ ɞɜ ŬŮ ɘɞɞ ε ´ ɞ ůɞŬɞ ŬɞŨ Ůȷ Ŭɞȡůɞɣ ȷ ɠ ŭ ȷ ȡȷ ŭɜ ȗ ɣɜȷ ɞɐ ȡ ŭɠ Ů ȷ ɜůŭȷ ɘɞ, ´ ȷ Ɏ ε ɦɜɘ ůŭ ´ ɘȷ ȡ ε ɞ ɘ.
∉Ŭ Ũ ɞɐɣůεŨ Ŭ ɜ Ŭɞɘ ůŮɞ ɜ Ŭŭȷ ɜŬŭεɦɜɘ ŭŨ ŭ Ůɘɞ ŬŨ ´ ɠ ůŬŮɞȡɘŭ. Ɓ ɘɞɗɐɞɠ ɘŬɘɞɐɘɐɜɐɠ ŭɞɘɞɣɠ ´ ȷ ŬɘŬ ´ ɞɐ ɜŨɘŬŭȡɜ ɣŭȷ Ŭ ɠ ɠ ´ ɞŨɘŬŭ ɞŬɠ.
* ɋɐɘɞɘ ůɘɗȡɠ ´ ɞɘɠ ŭɘŨ ɗŬȡůȡɠ.

αναλυτικά εργαστήρια αθηνών α.ε
Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

# [illegible]

[illegible] : **18-3821-004-0359-02**
[illegible] : **17/04/2018**

[illegible] : **1**

ilac-MRA ESYD
[illegible] 102

[illegible] 104 [illegible] 115 27
[illegible] 127 [illegible] 142 32
[illegible] +30 210 7470500-502 [illegible] +30 210 7470501 [illegible]email: waternet@ergastiria.gr [illegible]website: www.ergastiria.gr

| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
|---|---|---|---|---|---|
| 1,2 [illegible] (EDC) | [illegible] 072-88 (GC-MS) | εg/l | 0.05 | < 3.0 | [illegible] |
| [illegible] (CH2CHCl) | [illegible] 072-88 (GC-MS) | εg/l | 0.04 | < 0.50 | [illegible] |
| [illegible] (THM's) | [illegible] 072-88 (GC-MS) | εg/l | 0.04 | < 100.0 | [illegible] |
| [illegible] (CHCl3) | [illegible] 072-88 (GC-MS) | εg/l | 0.04 | - | [illegible] |
| [illegible] (CHBr3) | [illegible] 072-88 (GC-MS) | εg/l | 0.05 | - | [illegible] |
| [illegible] (CHBrCl2) | [illegible] 072-88 (GC-MS) | εg/l | 0.04 | - | [illegible] |
| [illegible] (CHBr2Cl) | [illegible] 072-88 (GC-MS) | εg/l | 0.05 | - | [illegible] |
| [illegible] & [illegible] | [illegible] 072-88 (GC-MS) | εg/l | 0.03 | < 10.0 | [illegible] |
| [illegible] (TCE) | [illegible] 072-88 (GC-MS) | εg/l | 0.05 | - | [illegible] |
| [illegible] (PCE) | [illegible] 072-88 (GC-MS) | εg/l | 0.03 | - | [illegible] |
| [illegible] | [illegible] 072-80 (GC-MS/MS) | εg/l | 0.0025 | < 0.01 | [illegible] |
| [illegible] (PAH) | [illegible] 072-80 (GC-MS/MS) | εg/l | 0.0025 | < 0.1 | [illegible] |
| [illegible](b)[illegible] | [illegible] 072-80 (GC-MS/MS) | εg/l | 0.0025 | - | [illegible] |
| [illegible](k)[illegible] | [illegible] 072-80 (GC-MS/MS) | εg/l | 0.0025 | - | [illegible] |
| [illegible](g,h,i)[illegible] | [illegible] 072-80 (GC-MS/MS) | εg/l | 0.0025 | - | [illegible] |
| [illegible](1,2,3-c,d)[illegible] | [illegible] 072-80 (GC-MS/MS) | εg/l | 0.0025 | - | [illegible] |
| [illegible] | [illegible] 072-88 (GC-MS) | εg/l | 0.03 | < 1.0 | [illegible] |
| [illegible] (C3H5NO) | [illegible] 072-86 (LC-MS/MS) | εg/l | 0.04 | < 0.10 | [illegible] |
| [illegible] (C3H5ClO) | [illegible] 072-87 (GC-MS) | εg/l | 0.07 | < 0.10 | [illegible] |
| [illegible] | [illegible] 072-79 (GC-MS/MS) | εg/l | 0.006-0.02 | < 0.50 | [illegible] |

[illegible]
[illegible]

[illegible]
DVM, [illegible] MSc

[illegible]
[illegible]
* [illegible]

[illegible] 104 [illegible] 115 27
[illegible] 127 [illegible] 142 32
[illegible]: +30 210 7470500-502 [illegible]: +30 210 7470501 email: waternet@ergastiria.gr website: www.ergastiria.gr

**[illegible]**

1. [illegible] 28140359 [illegible] ([illegible])/[illegible]. 67322/ [illegible] 3282 [illegible]/19-9-2017, [illegible].

2. [illegible]:
Acetochlor, Acrinathrin ([illegible]), Aldrin, Atrazine, Azinphos Ethyl, Azinphos Methyl, Benalaxyl, Benfluralin, Bifenox, Bifenthrin, Biphenyl, Bitertanol, Bromocyclen, Bromophos Ethyl, Bromophos Methyl, Bromopropylate, Bromuconazole ([illegible]), Buprofezin, Butafenacil, Cadusafos, Captafol, Captan, Carbaryl, Carbophenothion, Carbosulfan, Chlordane alpha (cis), Chlordane gamma (trans), Chlorfenapyr, Chlorfenson, Chlorfenviphos ([illegible]), Chlorobenzilate, Chloropropylate, Chlorothalonil, Chlorpyriphos Ethyl, Chlorpyriphos Methyl, Chlorthal dimethyl/DCPA, Chlorthion Methyl, Clodinafop-propargyl, Cloquintocet mexyl, Coumaphos, Cyfluthrin ([illegible]), Cyhalothrin lambda, Cypermethrin ([illegible]), Cyproconazo, Cyprodinil, DDD-o, DDD-p, DDE-o, DDE-o, DDE-p, DDT-o, DDT-p, Deltamethrin, Diazinon, Dichlobenil, Dichlofenthion, Dichlofluanid, Dichloran, Dichlorvos(#), Diclobutrazol, Dicofol, Dieldrin, Difenoconazole ([illegible]), Diflufenican, Dimethenamid, Dimethoate, Diniconazol, Diphenamid, Endosulfan alpha, Endosulfan beta, Endosulfan lactone, Endosulfan sulfate, Endrin, Epoxiconazole, Esfenvalerate, Etaconazol ([illegible]), Ethalfluralin, Ethion, Ethoprophos, Etridiazol, Etrimfos, Famphur, Fenamiphos, Fenarimol, Fenazaquin, Fenbuconazol, Fenchlorphos, Fenitrothion, Fenoxycarb, Fenproparthrin, Fenpropidin, Fenpropimorph, Fenson, Fenvalerate ([illegible]), Fluazifop-P-butyl, Fluchloralin, Flucythrinate ([illegible]), Fludioxonil, Flufenoxuron, Fluquinconazole, Flusilazole, Fluvalinate-tau ([illegible]), Folpet, Furalaxyl(#), HCH alpha, HCH beta, HCH delta, HCH gamma, Heptachlor, Heptachlor Epoxide A, Heptachlor Epoxide B, Hexachlorobenzene, Hexaconazole, Iodofenphos, Iprobenphos, Iprodione, Isazophos, Isodrin, Isofenphos, Isofenphos Methyl, Leptophos, Malathion, Mepronil, Metazachlor, Methacrifos, Methidathion, Methoxychlor ([illegible]), Metolachlor, Metribuzin(#), Mirex, Myclobutanil, Nitrapyrin, Nitrofen, Nitrothal isopropyl, Nuarimol, o-phenylphenol, Oxadiazon, Oxyfluorfen, Paclobutrazol, Parathion Ethyl, Parathion Methyl, Penconazole, Pendimethalin, Pentachloroanisole, Permethrin ([illegible]), Perthan, Phenothrin ([illegible]), Phenthoate, Phorate(#), Phosalone, Phosmet, Picolinafen, Piperonyl butoxide (PBO), Pirimiphos Ethyl, Pirimiphos Methyl, Procymidone, Profenofos, Prometryn, Propargite, Propazine, Propham, Propyzamide, Prothiofos, Pyrazophos, Pyridaben, Pyrimethanil, Pyriproxyfen, Quinalphos, Quinoxyfen, Quintozene, Resmethrin ([illegible]), S421, Simazine, Spirodiclofen, Tebuconazole, Tecnazene, Tefluthrin, Terbuthylazine, Tetrachlorvinphos, Tetraconazole, Tetradifon, Tetramethrin ([illegible]), Tetrasul, Thiobencarb, Tolclofos Methyl, Tolylfluanid, Transfluthrin, Triadimefon, Triazophos, Trichloronate, Trifluralin, Triticonazole, Uniconazole, Vinclozolin.

[illegible], LOD: 0.006-0.022 [illegible]g/l & LOQ: 0.022-0.068 [illegible]g/l.
(#) [illegible].

**[illegible]**
**[illegible]**

**[illegible]**
**DVM, [illegible] MSc**

[illegible].
[illegible].
* [illegible].