αναλυτικά εργαστήρια αθηνών α.ε

Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

ȘŮṙű. ȡŬŮ. ȻɞűȡŬɠ 104 Åȷ ȡɐɜŬ 115 27

Ɉ´ɞɑŬŰɦŮȡɛŬ: ȺǦ. ȡŮȿɞɑ 127 ÅȾ. ȴɣɜŬ 142 32

ȼȡǦ: +30 210 7470500-502 Åū Ŭ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

# ȹȽȻȼȸȹȸȽȼ ȼȽȾȸ ȷ ȾȷȘɈȻȼȻ

ȷ ȶ. ȹɞȿŬ´ɞɑ : **18-3821-001-0491-01**

ȼɛ/ɜŬ Ǒɞɐŭɢɠ : **05/03/2018**

ȷ ȶ. Ǒɞɐŭɢɠ : **1**

ɑɛɞɐɣɠ ȷ ȶ. ȹɞŬ 102

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|---|---|---|---|---|
| ȻȼȸȵȺȵ ȹȺȘȷȼȼ | : | **ȹȺɈȷ ȘȷȾȵȻ, ȷ. ȹȷ ȹȷ ȾȹȺȸɈȾȷȽȼ. ȻȷȾ, 35133, Șȷ ȾȵǦ** | | |
| Ɉ´Ů ȡɞɑȼɠ ɞɛɜɑȶɛɞȡɠ | : | ȷ ȾȷȘɈȼȽȾȷ ȺȺūȷ ȻȼȼȺȵ | | |
| ȼɛ/ɜŬ ɞɛɜɑȶɛɞȡɠ | : | 27/02/2018 | ȼɛ/ɜŬ ɑŬȡɠ ɛȹȷȾɞ | : 27/02/2018 |
| ȼɛ/ɜŬ´ȷ ɞɑȼɠ | : | 27/02/2018 | ȼɛ/ɜŬ´Ů ȡɞɠ ɛȹȷȾɞ | : 02/03/2018 |
| Ⱦɣɛȼɠɞɛɜɑȶɛɞȡɠ | : | **28090491** | Ⱦɞɑȼɠȶɞȡɠ | : ȾȷȾȸȾȽȼ |
| ȼɞȡȼɠɞɛɜɑȶɛɞȡɠ | : | **ȾȺȺȸ ȷ ȹȸ ȺȺūȸȻȼȷ ȻȸȸɈȷ ȘȸȹȽȾȷ Ⱦ ȹ - ɑȷ ȼȷ ȻȼȷȷȾȷ** | | |

| ȹȷɑȼɠɑȼɠ | ȼɠɞɠ | ȼɠɑɠ | ȹȷɑȼɠ ɑȼɠ ȼɑȼ | ȷ´ɑȼɠɑ |
|---|---|---|---|---|
| ȷ Ů ȡɞɑȼ ɑȷ ɑɑȷ ɑɞȡɑɞɑȼɠ 22ºC | ISO 6222:1999 | cfu/ml | ɑɛȶ ɛŬɑɛɑȼɠ | 0 |
| ȷ Ů ȡɞɑȼ ɑȷ ɑɑȷ ɑɞȡɑɞɑȼɠ 37ºC | ISO 6222:1999 | cfu/ml | ɑɛȶ ɛŬɑɛɑȼɠ | 0 |
| Ⱦɑɑȼɑɑȷ ɑȷ | 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 perfringens (ɑȼ´ Ů ɑȷɑȼɑ ȷɛ ɛŬ ɑ´ ɑȷɛ) | ISO 14189:2013 | cfu/100ml | 0 | 0 |

**ȹȷ Ⱥȷ ȼȼȺȼȻȺȻ**

1. Ƀ ɑɞɑɠ ɑɛ Ŭ ɑɑŬɑɛɑɛ ɑŬɑ ɑȼ ɑɞɛɜɑŬɑɛ ɑȷ ɑɛ ɑɞɛɜɑȶɛɞȡɠ 28090491 ɑȼɠ´ ȷ ɑɞɑȼɠ´ ɑȿ ɑɛ ɑɞɑɛɑɞɑɑɑ, ɑɞɑɛɑɠ ɑȷ ɑɛ´ɑɠ ɑɛɑȷ ɑɛɑɛɑ Ɉ´ɑɑȷ ɑɛɑ ȷ´ ɑɛɑȡ ũ1 (ŭ)/ũȹ ɑɛ. 67322/ ũ ȺȾ 3282 ȡ/19-9-2017, ´ɑɠ ɑɛɑȷ Ɏ ɑȡ ´ ɑɛɑɛɑ ɑȼɠ ɛȷ ɑɛ ɑȡɑȷ ɫ ´ ɑɛȡɠ ɑɛɑɛɑɛȡ.

2. ȼɑŬ ɑɛɑɛɑɛ ɑɛ ɑɛɑɛɑɛ ɑɛɑɛɑɛɑɛ ɑȼ ɑɛɑɛɑɛ ɑɛɑɛ´ ȷ ɑɛɑȼɠ´ ɑɛ ɑɛɑɛ ɑȡ ɑɛɑɛɑɛ´ ɑɛɑɛɑȼɠ ɑɛȷ ɑɛ, ɑɛ´ ȷ ɑɛɑɛɑȼɠ ɑ´ ɑɛɑ´ ȷ ɑ´ ɑɛɑɛɑɛɑȼɠ ɑɛɑɛɑȼɠ´ ɑɠ´ ȷ ɑɛɑ´ ɑɛɑɛɑȡ ɑɛ ɑɛɑȷ´ ȡɑɛȡ.

Ƀ Ɉ´Ů ȡɞɑȼɠ

ɑȼɠ Ⱥȷ ɑɛɑȷ ɑȼɠ

ɑȡɛɞȷ ɑȼɠ Ⱥɑɠ

DVM, ȼ ɑȷ ɑɛɑɛɑȼɠ - Ɉɑɛɑɛɑȼɠ MSc

Ⱥ´ ɑȡɛɑɛɑȼɠ ɑɛɑȼɠ

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

# ȢŁĘɇBȢBŁȼ ɇŁȾB ȷ ʔȷ ȿɈĘȼĘ

ȷ ȿ. Ȣȧů ʹ ɑ : **18-3821-001-0491-02**
ȼ ε/зǗ Ǒǝǖ : **07/03/2018**

ȷ ȿ. Ǒǝǖ : **1**

ilac-MRA | ESYD
ȷ ȿ. Ȣȧǘ 102

ȿ Ǘr ű. ɗǗů. Ęǘ 104 Åȷ ɗɘзǗ 115 27
Ɉ ʹ ɑǗ: Ȧǝ ɗǗ 127 Åʔ. ȴr зǗ 142 32
ȼɖǝ: +30 210 7470500-502 Åű Ǘ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

| | | | | | |
|---|---|---|---|---|---|
| ĘȼBȴ Ȧȴ ȢȦȿȷ ȼȼ | : | **ɊȦɈȷ ȿȷ ζ ȴ Ę,ȷ . Ȣȷ Ȣȷ ʔɊɅȦBɈ Ⱦȷ Łȼ. ŁĘȷ Ⱦ, 35133, ȿȷ ζ ȴ** | | | |
| Ɉ ʹ Ů ɗ ǘ | : | ȷ ʔȷ ȿɈȼŁȾȷ ȦɅǖȷ Ęȼȼ Ʌȴ | | | |
| ȼ ε/зǗ ǘ | : | 27/02/2018 | ȼ ε/зǗ ɏзǗ | : | 27/02/2018 |
| ȼ ε/зǗ ʹ Ǘ | : | 27/02/2018 | ȼ ε/зǗ ʹ Ǘ | : | 06/03/2018 |
| Ⱦ ɤ ǘ | : | **28090491** | ȾǗ ʹ Ǘ | : | Ⱦȷ ʔBʔŁȾȼ |
| ȼǗ ǘ | : | **ʔȦɅBȷ ȢB ȦɅǖBĘȼȷ ĘB Ɉȷ ȿBȢŁʔȷ Ⱦɋʔ - ɊȷζȷĘȼȷ** | | | |

| ȢǗ Ɏ ǗǗ ɑ | ζ ɏ | ζ ɑзɎǖǗ | ȳ ȿ ȷ зɑзǗ | ȢǗ Ǘ ɇ | ȷ ʹ ɑǗ |
|---|---|---|---|---|---|
| Ęǝ ɏзǗ ɤ ů (pH) - 25ÅC | ISO 10523:2008 | pH units | - | 6.5 - 9.5 | 7.7 |
| ȼ ǝǗ ȷ ɔɤ - 25ÅC | ISO 7888:1985 | εS/cm | 10 | < 2500 | 328 |
| Ǖɑǝ | ISO 7027:1999 | FNU | 0.02 | - | 0.72 |
| ɉ ȿ ɩ εǕ | ȦȿBȼ Ȧʔ ISO 7887 | mg/l Pt | 1.5 | - | <5 |
| ȷ ȿ ɔ (Al) | BȦ 072-93 (ICP-MS) | εg/l | 0.20 | < 200.0 | 31 |
| ȷ з (Sb) | BȦ 072-93 (ICP-MS) | εg/l | 0.002 | < 5.0 | 0.030 |
| ȷ ȿ ů (As) | BȦ 072-93 (ICP-MS) | εg/l | 0.003 | < 10.0 | 0.36 |
| ɗ (B) | BȦ 072-93 (ICP-MS) | εg/l | 0.15 | < 1000.0 | 5.4 |
| Ⱦ Ɏ (Cd) | BȦ 072-93 (ICP-MS) | εg/l | 0.001 | < 5.0 | 0.063 |
| ȷ ů (Ca) | BȦ 072-93 (ICP-MS) | mg/l | 0.004 | - | 64 |
| ɉ ȿ ɩ ε (Cr) | BȦ 072-93 (ICP-MS) | εg/l | 0.01 | < 50.0 | 0.59 |
| ɉ ȿ ɩ ε Ȧз (Cr 6+) | BȦ 072-71 (UV) | εg/l | 1 | < 50.0 | ɊȷзǗ ɗǝǗ |
| ɉ Ǘ (Cu) | BȦ 072-93 (ICP-MS) | εg/l | 0.03 | < 2000.0 | 1.5 |
| Ę (Fe) | BȦ 072-93 (ICP-MS) | εg/l | 0.06 | < 200.0 | 24 |
| ζ ǝ (Pb) | BȦ 072-93 (ICP-MS) | εg/l | 0.005 | < 10.0 | 0.56 |
| ζ Ǘз (Mg) | BȦ 072-93 (ICP-MS) | mg/l | 0.001 | - | 4.2 |
| ζ Ǘ (Mn) | BȦ 072-93 (ICP-MS) | εg/l | 0.005 | < 50.0 | 0.21 |
| Ɉ Ɏ ɔ (Hg) | BȦ 072-93 (ICP-MS) | εg/l | 0.01 | < 1.0 | ɊȷзǗ ɗǝǗ |
| ʔ (Ni) | BȦ 072-93 (ICP-MS) | εg/l | 0.01 | < 20.0 | 0.28 |
| Ⱦ Ɏ (K) | BȦ 072-93 (ICP-MS) | mg/l | 0.001 | - | 0.35 |
| Ę з (Se) | BȦ 072-93 (ICP-MS) | εg/l | 0.035 | < 10.0 | < 0.25 |
| ʔ Ɏ (Na) | BȦ 072-93 (ICP-MS) | mg/l | 0.0015 | < 200.0 | 2.3 |
| Ⱦ ǗǗ (CN) | BȦ 072-69 (UV) | εg/l | 3 | < 50.0 | ɊȷзǗ ɗǝǗ |
| ɉ ǝ ȷ Ǘ (Cl) | ISO 9297:1989 | mg/l | 1 | < 250.0 | <5 |
| ɉ ǝ ȷ (Ɉ ʹ ǝ ε) | BȦ B72-70 (UV) | mg/l | 0.015 | - | 0.11 |
| ǖ ɗ Ǘ (F) | BȦ 072-75 (UV) | mg/l | 0.06 | < 1.5 | ɊȷзǗ ɗǝǗ |
| ʔ Ɏ (NO3) | APHA 4500-NO3- B | mg/l | 0.7 | < 50.0 | < 3 |
| ʔ ɩ (NO2) | ISO 6777:1984 | mg/l | 0.01 | < 0.5 | ɊȷзǗ ɗǝǗ |
| ȷ εε ɩ з (NH4) | ISO 7150-1:1984 | mg/l | 0.01 | < 0.5 | ɊȷзǗ ɗǝǗ |
| ǖ ɤ ů Ɏ (PO4) | BȦ B72-62 (UV) | mg/l | 0.015 | - | ɊȷзǗ ɗǝǗ |
| ǕǗ Ɏ (SO4) | APHA 4500-SO4 | mg/l | 1.5 | < 250 | < 5 |

**B Ɉ ʹ Ů ɗзɑ**
**ɉ ɗε Ȧ ɔǗ ɑ**

**ȢǗ ɑ ʔɗ ů Ǘз Ɏ ɗ**
**DVM, ɉ ɗε MSc**

ȼɑ ʹ Ǘ з ʹ ȧ ʹ ɑ ǖ ǝ ɑ ʹ ɑ Ǘ ǘ ɔ Ǘ ɏ ɗ Ǘ Ǘ ɔ ɑ, ʹ Ǘ Ɏ ε з ů ʹ ǝ ɗ ε ɑ ǖɤ.
ȼǗǗ ɑǗ з ǗǗ з ǗǗ ʹ ɑ ǗǗ ɗ. Bɑ ɗ ǝ ɔ ɗ ʹ ȷ Ǘ ʹ ɑ з ǘ ɏ Ǘ ɗ ʹ ɑǗ ɗ.
* Ɋ ǝ ɗ ʹ Ǘɑ Ǘ ǘ ɗ.

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

# [illegible]

[illegible] : **18-3821-001-0491-02**
[illegible] : **07/03/2018**

[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] | [illegible] | [illegible] | [illegible] | [illegible] |
|---|---|---|---|---|---|
| 1,2 Διχλωροαιθάνιο (EDC) | [illegible] 072-88 (GC-MS) | μg/l | 0.05 | < 3.0 | [illegible] |
| Βινυλοχλωρίδιο (CH2CHCl) | [illegible] 072-88 (GC-MS) | μg/l | 0.04 | < 0.50 | [illegible] |
| [illegible] (THM's) | [illegible] 072-88 (GC-MS) | μg/l | 0.04 | < 100.0 | 3.8 |
| Χλωροφόρμιο (CHCl3) | [illegible] 072-88 (GC-MS) | μg/l | 0.04 | - | 1.6 |
| Βρωμοφόρμιο (CHBr3) | [illegible] 072-88 (GC-MS) | μg/l | 0.05 | - | [illegible] |
| Βρωμοδιχλωρομεθάνιο (CHBrCl2) | [illegible] 072-88 (GC-MS) | μg/l | 0.04 | - | 1.3 |
| Διβρωμοχλωρομεθάνιο (CHBr2Cl) | [illegible] 072-88 (GC-MS) | μg/l | 0.05 | - | 0.87 |
| Τρι & Τετραχλωροαιθυλένιο | [illegible] 072-88 (GC-MS) | μg/l | 0.03 | < 10.0 | [illegible] |
| Τριχλωροαιθυλένιο (TCE) | [illegible] 072-88 (GC-MS) | μg/l | 0.05 | - | [illegible] |
| Τετραχλωροαιθυλένιο (PCE) | [illegible] 072-88 (GC-MS) | μg/l | 0.03 | - | [illegible] |
| Βενζο(α)πυρένιο | [illegible] 072-80 (GC-MS/MS) | μg/l | 0.0025 | < 0.01 | [illegible] |
| [illegible] (PAH) | [illegible] 072-80 (GC-MS/MS) | μg/l | 0.0025 | < 0.1 | [illegible] |
| Βενζο(b)φθορανθένιο | [illegible] 072-80 (GC-MS/MS) | μg/l | 0.0025 | - | [illegible] |
| Βενζο(k)φθορανθένιο | [illegible] 072-80 (GC-MS/MS) | μg/l | 0.0025 | - | [illegible] |
| Βενζο(g,h,i)περυλένιο | [illegible] 072-80 (GC-MS/MS) | μg/l | 0.0025 | - | [illegible] |
| Ινδενο(1,2,3-c,d)πυρένιο | [illegible] 072-80 (GC-MS/MS) | μg/l | 0.0025 | - | [illegible] |
| Βενζόλιο | [illegible] 072-88 (GC-MS) | μg/l | 0.03 | < 1.0 | [illegible] |
| Ακρυλαμίδιο (C3H5NO) | [illegible] 072-86 (LC-MS/MS) | μg/l | 0.04 | < 0.10 | [illegible] |
| Επιχλωροϋδρίνη (C3H5ClO) | [illegible] 072-87 (GC-MS) | μg/l | 0.07 | < 0.10 | [illegible] |
| [illegible] | [illegible] 072-79 (GC-MS/MS) | μg/l | 0.006-0.02 | < 0.50 | [illegible] |

[illegible]
[illegible]

[illegible]
DVM, [illegible] MSc

[illegible]
[illegible]
* [illegible]

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

**[illegible]**

[illegible]: **18-3821-001-0491-02**
[illegible]: **07/03/2018**

[illegible]: **1**

[illegible]
[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]**

1. [illegible] 28090491 [illegible] (1) ([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 $\mu$g/l & LOQ: 0.022-0.068 $\mu$g/l.
(#) [illegible].

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

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

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