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

ȘŮǶŰ. ǳŬŮ. ǼƐűǿŬǷ 104 Ǻ ȷ Ǳ ǻ ƺŬ 115 27
Ǝ΄ ƍƏŬŰǶŮŰǡƐŬ: Ǻǣ. ǳŮǜƐƍƴƏƍƍǷ 127 Ǻ ? . Ǆƺ ƺŬ 142 32
ǿǡǣ: +30 210 7470500-502 Ǻū Ŭǜ: +30 210 7470501 Ǻemail: waternet@ergastiria.gr Ǻwebsite: www.ergastiria.gr

ȘŁǼǿ Ƀ Ș Ƀ Łȼ ǿ ŁȾ Ƀ ȷ ? ȷ ș Ǝ Ǽȼ Ǽ

ȷ ȴ. Șǜ Ǭ΄ ƍƏǡǶƍƍǔ : **18-3821-001-0502-01**
ȼ Ɛ/ƺŬ Ǒǝǔǚǘǡ : **05/03/2018**

ȷ ȴ. Ǒǝǔǚǘǡ : **1**

ǡƎƏƐ ƴǷ
ȷ ȴ. ȘŬ 102

ǼǿɃȴ Ǻȴ ȘǺș ȷ ǿȼ	:	**ǡǺƎȷ ș ȷ ȥ ȴ Ǽ, ȷ . Șȷ Șȷ ?ǡΛǺɃƎ Ⱦȷ Łǿ. ǼȾ ȷ Ⱦ, 35133, ș ȷ ȥ ȴ**			
Ǝ΄ Ů ǳƍƺƍǡ ǘŬƐŬǜƏǡ ǳǡ	:	ȷ ? ȷ ș ƎǿȾȷ ǺΛū ǼǿȼΛȴ			
ȼ Ɛ/ƺŬ ǘŬƐŬǜƏǡ ǳǡ	:	27/02/2018	ȼ Ɛ/ƺŬ ƴƺ ȴ ƺǡ ǜƺǝ ůŮ ƺ	:	27/02/2018
ȼ Ɛ/ƺŬ΄ ȴ ŬǝŬƐǡ	:	27/02/2018	ȼ Ɛ/ƺŬ΄ Ů ŸŰ ůǡǜƺǝ ůŮ ƺ	:	02/03/2018
Ⱦ ƺ ǘƏǡ ǘŬƐŬǜƏǡ	:	**28090502**	ȾŬŰůŬǡ΄ ȴ ŬǝŬƐǡ	:	Ⱦ ȷ ? Ƀ ? ȾȾȼ
ǿǜǘǡǡǜ ǘŬƐŬǜƏǡ	:	**?ǺΛɃ ȷ ȘɃ Ł ?ȷ Ƀ ȷ ū. ?ȾɃș ȷ ɃƎ - ȥ ɃǼ ɃȾȷ ΛƎȷ**			

ȘŬ ŸƐŮ ƍǡ	ȥ ƴǡƍǘƍǡ	ȥ ƍƺŸŬŬ	ȘŬ ŬƐŮ ǝƐ ǿƐƐ	ȷ ΄ ƍǜƴǝůƐŬ
ȷ Ů ǚǚƏƥ ǝ ƍ ƍ ǳŬǝǜƍƍůǜƍǡ 22ǺC	ISO 6222:1999	cfu/ml	ǒƺŮ ƐŮŬǜƍǝǡ	Estimated 4
ȷ Ů ǚǚƏƥ ǝ ƍ ƍ ǳŬǝǜƍƍůǜƍǡ 37ǺC	ISO 6222:1999	cfu/ml	ǒƺŮ ƐŮŬǜƍǝǡ	Estimated 7
ȾƍƏǚŬǝǡ ƏŮ Ŭ	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 (ůǥƐ΄ Ů ǝ ƐǚƍƍƴƺƺƏ Ŭƺ ů΄ ǚ ƺ ƺ)	ISO 14189:2013	cfu/100ml	0	0

Șȷ Λȷ ǿȼΛȼ ǼǺȴ Ǽ

1. Ƀ ǝǜƴǡ Űƺ Ŭ ƍƏůƐŸŰƺ ƺǜ Ǭ ǘŬƐŬǜƐŮǝ ǘƏǚ ȴ ǝƐ ǚ ǘŬƐŬǜƏǡ 28090502 ǜƍ ΄ ȴ ǚ ƺǜǡ ΄ ǜ ǜ΄ ƍƏǡǶƍƍǔ , ůǜǝůƍǡ Űƺ ƍ ǳ ƺ ΄ ƍ ǝǜǡ ƍƍƺǝůǡǡƺ Ǝ΄ ƍ ǳ ǝ ȷ ΄ ǚǘŬǡ ū1 (ŭ)/ūȘ ƍ. 67322/ ū ǺȾ 3282 ǳ/19-9-2017, ΄ ƍ Ŭǜ ƍ Ÿ ǡǡ΄ ƍǚǡǡǜ ǜƍ ƺ ǜ Ŭǳ ȷ ΄ ǝǡǡ ǝŬǜǜƏǝ ůǡǡ.

2. ǿŬ Ŭ ƍƏůƴůƐŬǜ Űƺ ǜƺǝ ůŮƺ ůƍƐǜƍƍǜƐǚƍ ƐŬǜ ǘŬƐŬǜǜ ǝŬǝǜǡ΄ ȴ ŬƐƴ ƍǡǡ΄ ƍǜƺǝ ǳǡǝǜ ǝŬǝů Ŭǜƍ ƍ ƺ ůǡǡ ůƺƍƏ΄ ƍǚǡǡǜ ǜƍ ƺ ƍ , ƍ΄ ȴ ŸƐŮ ƍǜƍ ƍ΄ ƍƍ ΄ ȷ ƴ΄ ůƍŬ ǜƺǝ ƐǜŰƺƴƐŮǚǝǡ ǝǜƍǡ΄ ƍ ΄ ȴ ƍǝƴ΄ ƍǜǝůǡǡ ǝ ƍ ƍůŬ ȷ ΄ ǚǘŬǡ.

Ƀ Ǝ΄ Ů ǳƍƺƍǡ
ǜƍ Ǻȴ ǳŬůǡƍ

ǡǡƐǚƍ ǜƍǡ Λƍǝǡ
DVM, ȥ ƍ ƍǚƏƍǚƍǡ - Ǝ ƍ ůƍǚƍǡ MSc
Ǻ΄ ǜǡƐƍƺƏǚǡ ǡǝǡƍǝǡ

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

ǶŁĘ؋ ƁǶƁŁ؋ ؋ŁȚƁ ȷ ?ȷ ȿ ȷ Ę؋ Ę

ȷ ɟ. Ƕȧůȣ´ ɑȿȸȣ : **18-3821-001-0502-02**
؋ ε/ɜɗǗ Ǒəǔɑůɖɠ : **07/03/2018**

ȷ ɟ. Ǒəǔɑůɖɠ : **1**

ɸɓɛɱɣ
ȷ ɟ. ǶȧǗ 102

ȿǗɤ ű. ɗǗǘ. Ęɑűɗǘɠ 104 Å ɗɐɜǗ 115 27
ȷ´ ɑəǗǕɤǘǗɖɛǗ: Ⱥə ɗǗȣ ɑɣəɑɠ 127 Å?. ȵɤɜɗǗ 142 32
؋ɖə: +30 210 7470500-502 Åǖ Ǘɑ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

Ę؋Ɓȶ Ⱥȶ ǶȺȿ ȷ ؋؋	: **ɸȺȷ ȿ ȷ ɀ ȶ Ę, ȷ . Ƕȷ Ƕȷ ?ɸɅȺƁȷ Țȷ Ł؋. Ęȷ Ț, 35133, ȿ ȷ ɀ ȶ**			
ȷ´ Ǘ ɖɡɜɑɠ ǘǗɓɛǗɑəɖɣ ɗǘɠ	: ȷ ?ȷ ȿȷ ؋ȶȚ ȷ ȺɅǖȷ Ę؋؋ Ʌȶ			
؋ ε/ɜɗǗ ǘǗɓɛǗɑəɖɣ ɗǘɠ	: 27/02/2018	؋ ε/ɜɗǗ ɣɜǗ ɜɖɠ ǗɑǗəɨ ůǗɤ ɜ	:	27/02/2018
؋ ε/ɜɗǗ´ Ǘ ǗəǗɓəɠ	: 27/02/2018	؋ ε/ɜɗǗ´ Ǘ ȣǗɤ ůɖɠ ǗɑǗəɨ ůǗɤ ɜ	:	06/03/2018
Ț ɤ ǘɑəɦɠ ǘǗɓɛǗɑɠ	: **28090502**	ȚǗǗɤůǗǗɖ´ Ǘ ǗəǗɓəɠ	:	Țȷ ?Ɓ?ŁȚ؋
؋ǗɡǗɦǗɖǗ ǘǗɓɛǗɑɠ	: **?ȺɅƁȷ ǶƁŁ?ȷ Ɓȷ ű. ?ŁȚƁȿȷ Ɓȷ - ɀ ƁĘȷ ƁȚȷ Ʌȷ**			

ǶǗ ȣɛǗǗ ɑɠ	ɀ ɣɖɑǘɑɠ	ɀ ɑɜȣǘǗ	ȳ ȷ ɑ ȷ ɜɑɑɜǗɡůɖɠ	ǶǗ ǗɛǗǗ ɑə ؋ɑɛ	ȷ´ ɑǗɣəǗɛǗ
Ęɡɑəɣɜǘ ɤ ůɖ ɦɜǗɤ ɜ ɡǘ ɑɑɦɜɑɠ (pH) - 25ÅC	ISO 10523:2008	pH units	-	6.5 - 9.5	7.7
؋ əůəǗ ɑə ȷ ɔɤ ɔɑɦǗɖǗ - 25ÅC	ISO 7888:1985	εS/cm	10	< 2500	674
ǕɑəɦǗɖǗ	ISO 7027:1999	FNU	0.02	-	0.30
ȷ ȷ ɩ ɛǗ	ȺȿƁ؋ Ⱥ? ISO 7887	mg/l Pt	1.5	-	<5
ȷ ȷ ɔɑɑ (Al)	ƁȺ 072-93 (ICP-MS)	εg/l	0.20	< 200.0	2.9
ȷ ɜǗɑɦɜɑ (Sb)	ƁȺ 072-93 (ICP-MS)	εg/l	0.002	< 5.0	< 0.02
ȷ ȷ ůǗȣɑɦ (As)	ƁȺ 072-93 (ICP-MS)	εg/l	0.003	< 10.0	0.17
ɗɦȷ ɑ (B)	ƁȺ 072-93 (ICP-MS)	εg/l	0.15	< 1000.0	173
ȚȣǗɛɑ (Cd)	ƁȺ 072-93 (ICP-MS)	εg/l	0.001	< 5.0	0.042
ȷ ůɓɣůǗȣ (Ca)	ƁȺ 072-93 (ICP-MS)	mg/l	0.004	-	74
ȷ ȷ ɩ ɛɑ (Cr)	ƁȺ 072-93 (ICP-MS)	εg/l	0.01	< 50.0	0.050
ȷ ȷ ɩ ɛɑ ȺɜǗůɗůɣɠ (Cr 6+)	ƁȺ 072-71 (UV)	εg/l	1	< 50.0	ɸůȣ ȷ ɜɑɜǗ ɗɖəǗ
ȷ Ǘəɦɠ (Cu)	ƁȺ 072-93 (ICP-MS)	εg/l	0.03	< 2000.0	7.5
Ęɑǘȷ ɑɠ (Fe)	ƁȺ 072-93 (ICP-MS)	εg/l	0.06	< 200.0	8.8
ɀ ɦəɡɓǘɑɠ (Pb)	ƁȺ 072-93 (ICP-MS)	εg/l	0.005	< 10.0	1.0
ɀ ǗɜɛůɑɑɑɑɜǗ (Mg)	ƁȺ 072-93 (ICP-MS)	mg/l	0.001	-	43
ɀ ǗɔȣɜɑɑɑɑɜǗ (Mn)	ƁȺ 072-93 (ICP-MS)	εg/l	0.005	< 50.0	2.1
ȷǘȷ ȣȷ ɔɡȷ ɑɠ (Hg)	ƁȺ 072-93 (ICP-MS)	εg/l	0.01	< 1.0	ɸůȣ ȷ ɜɑɜǗ ɗɖəǗ
?ɑɣəɑɑ (Ni)	ƁȺ 072-93 (ICP-MS)	εg/l	0.01	< 20.0	1.6
Țȣəɑɑ (K)	ƁȺ 072-93 (ICP-MS)	mg/l	0.001	-	1.3
ĘǗɑɛɜɑɑ (Se)	ƁȺ 072-93 (ICP-MS)	εg/l	0.035	< 10.0	0.56
?ȣǗ ɑɑ (Na)	ƁȺ 072-93 (ICP-MS)	mg/l	0.0015	< 200.0	21
ȚɡǗɑɑɨ ɑǗ (CN)	ƁȺ 072-69 (UV)	εg/l	3	< 50.0	ɸůȣ ȷ ɜɑɜǗ ɗɖəǗ
ȷ əɤ ȷ ɑɨ ɑǗ (Cl)	ISO 9297:1989	mg/l	1	< 250.0	6.74
ȷ ə ȷ ɑ (ȷ´ ɑəǗɑɛǗǗɑɦ)	ƁȺ Ɓ72-70 (UV)	mg/l	0.015	-	ɸůȣ ȷ ɜɑɜǗ ɗɖəǗ
ǖ ɗɑȷ ɑɨ ɑǗ (F)	ƁȺ 072-75 (UV)	mg/l	0.06	< 1.5	< 0.2
?ɑǗ ɑȣ (NO3)	APHA 4500-NO3- B	mg/l	0.7	< 50.0	< 3
?ɑǗ ɩ ǘɖ (NO2)	ISO 6777:1984	mg/l	0.01	< 0.5	ɸůȣ ȷ ɜɑɜǗ ɗɖəǗ
ȷ εɛɩ ɜɑ (NH4)	ISO 7150-1:1984	mg/l	0.01	< 0.5	ɸůȣ ȷ ɜɑɜǗ ɗɖəǗ
ǖ ɤ ůűɑȷ ɑȣ (PO4)	ƁȺ Ɓ72-62 (UV)	mg/l	0.015	-	ɸůȣ ȷ ɜɑɜǗ ɗɖəǗ
ǕǗɑɑȣ (SO4)	APHA 4500-SO4	mg/l	1.5	< 250	< 5

Ɓ ȷ´ Ǘ ɗɡɜɑɠ
ȷ ɖɛɑɑɨ Ⱥȷ ɔǗǗǘȷ ɑɠ

ǶǗɨ əɑɠ ?ɖůɜǗɜȣəɖɠ
DVM, ȷ ɖɛɑɦɠ MSc

؋ɑ´ Ǘ ɦɜ´ ȧůȣ´ ɑȿǗɦ ǘȷ ǗɖəǗǗ ɑɜɑɑ ɡ´ ɑȷ ǗǗ əǗǗǗɑ ɛ´ ɑȷ ǗɜǗǗɜǗ Ǘ ǗɑɗǗɑɣȷ ɑɠǗȷ ɔȷ Ǘ´ Ǘ ɣɔə ȧɖǗɑɠ Ǘ ɔǗǗǗȷ ɑɑ, ´ Ǘ ȣ ɛɦɜɑ ůǗ´ əȷ ɖ ɛɛɩ ǘɑ.
؋ǗǗ ɑǗɣůɛǗǗǗɤ ɜ ǗɑǗəɨ ůǗɤ ɜ ǗɑǗǗȷ ɑǗǗɛɦɜɑ ůǗǗ ǘǗɓɛǗǗǗ´ ɑɠ ǗɑǗǗɤ ɗɖəǗɑ. Ɓɑɖɛɑɑɠ əǗɑɑɑɑɑɔɑɠ ɡɑəɑɣɠ´ ȷ ǗɑɛǗɑ´ ɑɑɨ ɜǗǗəůǗɖɜ ɣȷ Ǘɑɠ ɡ´ ɑəǗǗǗǗůǗɛǗǗɑɠ.
* ɸɑəɑɛ Ǘɦɠ´ ǗɑɑɠǗɑǗ ȧǗǗɡůɖɠ.

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

[illegible]

[illegible] : **18-3821-001-0502-02**
[illegible] : **07/03/2018**

[illegible] : **1**

ilac-MRA ESYD
[illegible] 102

[illegible] 104 [illegible] 115 27
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[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	0.80
[illegible] (CHCl3)	[illegible] 072-88 (GC-MS)	εg/l	0.04	-	0.80
[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]

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

[illegible] 104 [illegible] 115 27
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[illegible]

1. [illegible] 28090502 [illegible] (1) (..)/[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].