

Hellenic Accreditation System



Annex F1/A1 to the Certificate No. **195-6**

SCOPE of ACCREDITATION
of the
Testing Laboratory
of
Quality Assurance & Control Systems Ltd.
(QACS Ltd.)

Materials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
	Microbiological Testing	
1. Foodstuffs	1. Enumeration of microorganisms- Colony count technique at 30 °C	ISO 4833-1:2013
	2. Horizontal method for the enumeration of coagulase-positive Staphylococci- Technique using Rabbit Plasma Fibrinogen Agar	ISO 6888-2:1999/Amd 1:2003
	3. Enumeration of <i>Listeria monocytogenes</i>	ISO 11290-2:1998/Amd 1:2004
	4. Detection of <i>Listeria monocytogenes</i>	ISO 11290-1:1996/Amd 1:2004
	5. Enumeration of Enterobacteriaceae	ISO 21528-2:2004
2. Food, animal feed, animal faeces, and environmental samples from the primary production stage	1. Detection of Salmonella spp. except <i>S. typhi</i> and <i>S. Paratyphi</i>	ISO 6579-1:2017
3. Foodstuffs with $a_w > 0,95$	1. Enumeration of yeasts and moulds	ISO 21527-1:2008
4. Foodstuffs with $a_w \leq 0,95$	1. Enumeration of yeasts and moulds	ISO 21527-2:2008
5. Cosmetics	1.Preservation efficacy test (challenge test) <i>Pseudomonas aeruginosa, Staphylococcus aureus, Escherichia coli, Candida albicans, Aspergillus brasiliensis</i>	European Pharmacopoeia, current edition, Chap. 5.1.3 ISO 11930:2012

Materials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
Cosmetics (continued)	2. Enumeration of Total Aerobic Microbial Count (TAMC) of non-sterile products	European Pharmacopoeia, current edition, Chap. 2.6.12
	3. Enumeration of Total Combined Yeasts and Mould Count (TYMC) of non-sterile products	European Pharmacopoeia, current edition, Chap. 2.6.12
	4. Detection of <i>Escherichia coli</i> of non-sterile products	European Pharmacopoeia, current edition, Chap. 2.6.13
	5. Detection of <i>Pseudomonas aeruginosa</i> of non-sterile products	European Pharmacopoeia, current edition, Chap. 2.6.13
	6. Detection of <i>Staphylococcus aureus</i> of non-sterile products	European Pharmacopoeia, current edition, Chap. 2.6.13
6. Potable water	1. Enumeration of the total aerobic microorganisms at 22 ± 2 °C and 36 ± 2 °C	ISO 6222:1999
	2. Detection and enumeration of <i>Escherichia coli</i> and total coliform bacteria	ISO 9308-1:2014
7. Potable and swimming pool waters	1. Detection and enumeration of <i>Pseudomonas aeruginosa</i>	ISO 16266-2:2006
8. Chemical disinfectants and antiseptics	1. Testing of disinfecting efficacy	EN 14885:2015
	2. Quantitative suspension tests (phase 1 & phase 2, step 1)	EN 1040:2005
		EN 1276:2009
		EN 1650:2008+A1:2013
		EN 1656:2009
		EN 13624:2013
		EN 13727:2012+A2:2015
	3. Quantitative non-porous surface test (phase 2, step 2)	EN 13697:2015
	4. Hygienic handwash and handrub tests (phase 2/step 2)	EN 1499:2013
		EN 1500:2013
EN 12791:2016		

Site of assessment: **Permanent laboratory premises, Antigonis 1, 14451, Metamorphosi, Greece.**
Approved signatories: **D. Melissos, S. Simpson, G. Lagiopoulos.**

This Scope of Accreditation replaces the previous one dated 22.06.2017.
The Accreditation Certificate No. **195-6**, to ELOT EN ISO/IEC 17025:2005, is valid until 08.03.2021.

Athens, July 14, 2017

Ioannis Sitaras
Director of the Laboratories Accreditation Division