

Hellenic Accreditation System



ACCREDITATION CERTIFICATE

No. 195-6

The Hellenic Accreditation System (ESYD), as the national accreditation body of Greece in accordance with the Laws 3066/2002 and 4109/2013,

ACCREDITS

the
Testing Laboratories

“QACS Ltd.”

&

“ERGANAL”

of

Quality Assurance & Control Systems Ltd.

in Metamorphosi, Attiki & Piraeus, Greece

under the terms of the ELOT EN ISO/IEC 17025:2005 Standard and the ESYD Criteria, to carry out tests, as specified in the attached Scope of the Accreditation, which may be revised by decisions of ESYD.

The initial accreditation was issued on March 09, 2005. This Certificate renews the accreditation and it is valid until March 08, 2021, provided that the accredited body will comply with the above Standard and the ESYD Criteria.

Athens, July 14, 2017



Ioannis Sitaras

Director of the Laboratories Accreditation Division

Hellenic Accreditation System



Annex F2/A2 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. 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
2. Foodstuffs with $a_w > 0,95$	1. Enumeration of yeasts and moulds	ISO 21527-1:2008
3. Foodstuffs with $a_w \leq 0,95$	1. Enumeration of yeasts and moulds	ISO 21527-2:2008
4. Cosmetics Cosmetics (continued)	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
	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

Materials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
	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
5. 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/Amd-1(2016)
6. Potable and swimming pool waters	1. Detection and enumeration of <i>Pseudomonas aeruginosa</i>	ISO 16266-2:2006
7. 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 14.07.2017.
The Accreditation Certificate No. 195-6, to ELOT EN ISO/IEC 17025:2005, is valid until 08.03.2021.

Athens, 27 June 2018



Konstantinos Voutsinas
Managing Director of ESYD