

# Hellenic Accreditation System



## ACCREDITATION CERTIFICATE

**No. 195-9**

The Hellenic Accreditation System (ESYD), as the national accreditation body of Greece in accordance with the Law 4468/2017,

### ACCREDITS

the  
Testing Laboratories  
“QACS Ltd.”

&

“QACSFOOD”

of

**Quality Assurance & Control Systems Ltd.**

in Metamorphosis, Attica and in Piraeus, Greece

under the terms of the ELOT EN ISO/IEC 17025:2017 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 09.03.2005. This Certificate is valid until 08.03.2025 provided that the accredited bodies comply with the above Standard and the ESYD Criteria.

Athens, 11<sup>th</sup> of January 2024



# Hellenic Accreditation System



Annex F1/A13 to the Certificate No. **195-9**

## 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
<b>Microbiological Tests</b>		
1. Cosmetics	1. Preservation efficacy test (challenge test) <i>Pseudomonas aeruginosa</i> , <i>Staphylococcus aureus</i> , <i>Escherichia coli</i> , <i>Candida albicans</i> , <i>Aspergillus brasiliensis</i>	European Pharmacopoeia, current edition, Chap. 5.1.3 ISO 11930:2019/Amd 1:2022
	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
	7. Detection of <i>Candida albicans</i> of non-sterile products	European Pharmacopoeia, current edition, Chap. 2.6.13
2. Chemical disinfectants and antiseptics	1. Testing of disinfecting efficacy	EN 14885:2022
	2. Quantitative suspension tests (phase 1 & phase 2, step 1 )	EN 1040:2005
		EN 1276:2019
		EN 1650:2019
		EN 1656:2019
		EN 13624:2021
		EN 13727:2012+A2:2015

Materials / Products tested	Types of test / Properties measured	Applied methods / Techniques used
2. Chemical disinfectants and antiseptics (continued)		EN 1657:2024
		EN 13704:2018
		EN 14476:2013+A2:2019
	3. Quantitative carrier tests, Quantitative tests on porous or non-porous surfaces with or without mechanical action, (Phase 2, step 2)	EN 13697:2023
		EN 14561:2006
		EN 14562:2006
		EN 16615:2015
		EN 14349:2012
		EN 16438:2014
		EN 17387:2021
	4. Evaluation of Hygienic Handwash efficacy (phase 2/step 2)	EN 1499:2013
	5. Evaluation of Hygienic Handrub efficacy (phase 2/step 2)	EN 1500:2013
	6. Evaluation of surgical hand disinfection efficacy (phase 2/step 2)	EN 12791:2016+A1:2017
<b>Biological - Molecular Tests</b>		
1. Colonies of microorganisms derived from Food, Drugs, Cosmetics or Environmental Samples	Identification of microorganisms	Sanger Sequencing according to MM09A2E_Nucleic Acid Sequencing Methods in Diagnostic Laboratory Medicine 2nd edition MM18Ed2E_Interpretive Criteria for Identification of Bacteria Fungi by Targeted DNA Sequencing
2. Foodstuffs, cosmetics	Screening method for presence of pork DNA, HALAL	Real Time PCR method based on Sure Food Animal ID Pork Sens Plus kit of CONGEN, DNA extraction by using Nucleospin Food Kit
3. Colonies of microorganisms derived from Food, drugs, Cosmetics or Environmental Samples	Identification of microorganisms	Maldi TOF according to M58 Methods for the identification of cultured microorganisms using matrix-assisted laser desorption/ionization time-of-flight mass spectrometry

Site of assessment: **Permanent laboratory premises, Antigonis 1, 14451, Metamorfossi, Greece**  
Approved signatories: **D. Melissos, S. Simpson, G. Lagiopoulos, V. Beletsiotis, Ag. Stathopoulos**

This scope of Accreditation replaces the previous one, dated 06.02.2025.  
The Accreditation Certificate No. **195-9**, according to ELOT EN ISO/IEC 17025:2017, has been extended until 08.09.2025.

Athens, 13 Μαΐου 2025

