Hellenic Accreditation System

Annex F1/12 to the Certificate No. **717**-4

SCOPE of ACCREDITATION

of the

Testing Laboratory

of

Laboratory of Hygiene, Social – Preventive Medicine and Medical Statistics
Medical School, Aristotle University

Tested materials / products	Types of test / Properties to be measured	Applied Standards / Techniques to be used
Microbiological Testing		
1. Water: - Potable, surface and recreational (swimming pools) water - Marine water	1. Enumeration of total aerobic microorganisms at 22±2 ºC and 36±2 ºC	ISO 6222:1999
	2. Detection and enumeration of intestinal enterococci	ISO 7899-2:2000
	3. Detection and enumeration of *Escherichia coli*, Feacal and total coliform bacteria	A.P.H.A. 9222: 2022
	4. Detection and enumeration of *Pseudomonas aeruginosa*	ISO 16266: 2006
	5. Detection and enumeration of *Clostridium perfringens*	ISO 14189:2013
	6. Detection and enumeration of E.Coli and Coliforms	ISO 9308-1:2014 Amendment 1
2. Water: - With a low concentration of interfering microorganisms (Matrix A) - With high concentration of interfering microorganisms (Matrix B)	Detection and enumeration of *Legionella* spp	ISO 11731:2017 procedures 8,9,10

Tested materials / products	Types of test / Properties to be measured	Applied Standards / Techniques to be used
3. *Legionella* isolates from water samples	1. Serological indetification of *Legionella spp:* *L. pneumophilaserogroup 1*, *L. pneumophila serogroups 2-14*	Latex agglutination by using Oxoid Diagnostic Reagents Legionella Latex Test
4. Water for haemodialysis and related therapies	1. Enumeration of microorganisms at 17-23ºC	ISO 23500-3:2024
	2. Determination of endotoxins	Method A (gel clot:limit test), Method B (gel clot: quantitative) ISO 23500-3:2024
5. Dialysis fluid for haemodialysis and related therapies	1. Enumeration of microorganisms at 17-23ºC	ISO 23500-5:2024
	2. Determination of endotoxins	Method A (gel clot:limit test), Method B (gel clot:quantitative) ISO 23500-5:2019

Site of assessement: **Permanent Laboratory premises – Aristotle University, Thessaloniki 54124, Greece**
Approved signatories: **Anna-Bettina Haidich**, **Ilias Tirodimos**

This Scope of Accreditation replaces the previous one, dated 15.01.2024.
The Accreditation Certificate No. **717**-4, according to ELOT EN ISO/IEC 17025:2017, is valid until 22.11.2027.

Athens, 27th of February 2026

Konstantinou Evangelos Apostolos
CEO of ESYD