Hellenic Accreditation System

Annex F2/7 to the Certificate No. **789**-5

SCOPE of ACCREDITATION

of the

Calibration & Testing Laboratory

of

N. Asteriadis S.A.

for the performance of calibrations

Measurand / Calibration item/ Parameters	Range of measurement	Expanded measurement uncertainty (k=2)*	Remarks
Spectrophotometric Measurements			
Absorption / UV-Visible Spectrophotometers in the range: 235 ... 635 nm	0 to 1 AU (visible) 0 to 1 AU (ultraviolet)	2,7 mAU 4,9 mAU	ASTM E 275:2008 (photometric accuracy & repeatability, base line stability) ASTM E 925:2009 (photometric accuracy) Calibration is also performed on-site
	1 to 2 AU (visible) 2 to 2,5 AU (visible)	5,2 mAU 5,9 mAU	

** Where expanded uncertainty (with a probability of 95% coverage) is accompanied by the corresponding unit, it is absolute, while where it is not accompanied by a unit, it is relative.*

The Calibration & Measurement Capability (CMC), includes the measured quantity, measurement range and measurement uncertainty and expresses the smallest measurement uncertainty that can be achieved during a calibration.

Site of assessment: **Permanent laboratory premises, 31 Dervenion Str. & Poseidonos Str., GR-14451, Metamorfossi, Attiki, Greece**

Approved Signatories: **Emmanouil Barbounis, Konstantinos Tampouris, Fotios Fotiadis.**

This Scope of Accreditation replaces the previous one dated March 15th, 2024.

The Accreditation Certificate No. **789**-5, to ELOT EN ISO/IEC 17025:2017, is valid until 23.07.2029.

Athens, August 2nd, 2024

Christos Nestoras
CEO of ESYD