Hellenic Accreditation System

Annex F1/15 to the Certificate No. **383**-6

SCOPE of ACCREDITATION

of the

Testing Laboratory

of

Analytical Instruments S.A.

Materials / Products to be tested	Types of test / Properties to be measured	Applied methods / Techniques to be used
Performance tests of spectrophotometers		
Visible and ultraviolet spectrophotometers (UV-Vis)	Linearity at wavelength 230 nm to 700 nm	ASTM E 275-08(2022)
	Stray light (220 nm, 340 nm, 370 nm)	ASTM E 387-04(2014) and European Pharmacopoeia method 2.2.25 Absorption Spectrophotometry, Ultraviolet and Visible (Edition 10).
	Resolution (A269/A266)	European Pharmacopoeia method 2.2.25 Absorption Spectrophotometry, Ultraviolet and Visible (Edition 10).
Infrared spectrometers (FT-IR)	Stability test: Baseline noise and drift test, short term stability test. Wavelength accuracy, signal averaging test, wavelength resolution and photometric jitter. - Wavelength range 10000 cm^{-1} to 100 cm^{-1} - Transmittance range 0 to 100% - Absorption range 0 to 2 (AU)	ASTM E 1421-99(2021) και European Pharmacopoeia method 2.2.24 Absorption Spectrophotometry, Infrared (Edition 10).

Site of assessment: **Permanent laboratory premises, 9, Tzavella Str., 152 31 Chalandri, Attiki, Greece.**
Approved Signatory: **Charalambos Perdikis.**
This Scope of Accreditation replaces the previous one dated 21.03.2024.
The Accreditation Certificate No. **383**-6, to ELOT EN ISO/IEC 17025:2017, is valid until 23.09.2028.

Athens, 02.05.2024

Christos Nestoras

CEO of ESYD