Hellenic Accreditation System

Annex G1/3 to the Certificate **No. 1243-2**

SCOPE of ACCREDITATION
of the
Clinical Laboratory
of
AFFIDEA of ATHENS
Private Multimodality Medical Singly Member S.A.

aterials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
Hematological Tests		
Whole blood (EDTA)	**Determination of 8 parameters**	**Automated analyzer SYSMEX XN 550* OE 504-11_2/14.7.2016**
	1. White Blood Cells (WBC)	Flow Cytometry with fluorescence method
	2. Red Blood Cells (RBC)	Hydrodynamic Focusing (DC Detection)
	3. Hemoglobin (HGB)	Photometry
	4. Hematocrit (HCT)	Hydrodynamic Focusing (DC Detection)
	5. Mean Cell Volume (MCV)	Calculated based on specific equation (DC Detection)
	6. Mean Cell Hemoglobin (MCH)	Calculated based on specific equation (DC Detection)
	7. Mean corpuscular hemoglobin concentration (MCHC)	Calculated based on specific equation (DC Detection)
	8. Platelets (PLTs)	Hydrodynamic Focusing (DC Detection)

**Reference to the commercial name of a specific analyzer/kit, refers to a specific analytical method and protocol*

Site of assessment : **Laboratory permanent premises, 1 Ventiri str., Athens, Greece.**
Approved signatories : **Elsa Faviou.**

Primary sample collection site: 1 Ventiri str., Athens, Greece.

The Accreditation Certificate No.1243-2, to **ELOT EN ISO 15189:2022**, is valid until **25.03.2030.**

Athens,08.07.2025

Konstantinou Evangelos Apostolos
CEO of ESYD