Hellenic Accreditation System

Annex G1/7 to the Certificate No. **1026**-3

SCOPE of ACCREDITATION

of the

Clinical Laboratory

of

AFFIDEA OF KOZANI IMAGING

Private Diagnostic Laboratory Medical Single Member S. A.

Materials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
Hematological Tests		
Whole blood	**Determination of 8 parameters**	**Automated analyzer SYSMEX XN-530**
	1. White Blood Cells (WBC)	Flow Cytometry with fluorescence method OE 504-11, Έκδοση 2/14.7.16
	2. Red Blood Cells (RBC)	Hydrodynamic Focusing (DC Detection) OE 504-11, Έκδοση 2/14.7.16
	3. Hemoglobin (HGB)	Photometry OE 504-11, Έκδοση 2/14.7.16
	4. Hematocrit (HCT)	Hydrodynamic Focusing (DC Detection) OE 504-11, Έκδοση 2/14.7.16
	5. Mean Cell Volume (MCV)	Calculated based on specific equation (DC Detection) OE 504-11, Έκδοση 2/14.7.16
	6. Mean Cell Hemoglobin (MCH)	Calculated based on specific equation (DC Detection) OE 504-11, Έκδοση 2/14.7.16
	7. Mean corpuscular hemoglobin concentration (MCHC)	Calculated based on specific equation (DC Detection) OE 504-11, Έκδοση 2/14.7.16
	8. Platelets (PLTs)	Hydrodynamic Focusing (DC Detection) OE 504-11, Έκδοση 2/14.7.16

**Reference to the commercial name of a specific analyzer/kit, refers to a specific analytical method and protocol*
IFCC: International Federation of Clinical Chemistry
DGKC: Deutsche Geselschaft fur Klinische Chemie

Site of assessment : **Laboratory permanent premises, 21 M. Dimtsa str., Kozani**
Approved signatories : **Charalampos Rafailidis**

This scope of Accreditation replaces the previous one dated 02.05.2024
The Accreditation Certificate No. **1026**-3, to ELOT EN ISO 15189:2012, is valid until 03.03.2029

Athens, 26.04.2024

Christos Nestoras
CEO of ESYD