Hellenic Accreditation System

Annex F1/12 to the Certificate No.**682**-5

SCOPE of ACCREDITATION

of the

Milk Quality TestingLaboratory of Larisa

of the

Hellenic Agricultural Organization - DEMETER

Tested materials / products	Types of test / Properties	Applied standards/ Techniques
ChemicalTesting		
Raw milk	Determination of fat, protein, lactose and total solids	M-16, Manufacturer method of automated analyzer, Mid Infrared Spectrometry (FTIR technique) (MILKOSCAN FT+), based on ISO 9622:2013 /IDF 141: 2013. (Determination of total solids calculation method)
Raw cow milk	Enumeration of somatic cells	M-07, Fluoro-opto-electronic method (Fossomatic FC) ISO 13366-2: 2006
Physical Testing		
Raw milk	Determination of freezing point	M-18, Thermistor cryoscope reference method (C1A), ISO 5764: 2009 / IDF 108: 2009

Microbiologic Testing		
	Bacteria enumeration	M-04, Routine method, Bactoscan FC, data treatment / calibration based on ISO 21187-2021, IDF 196: 2021, ISO 16140-2:2016, ISO 16297:2020

Site of assessment: **Permanent laboratory premises, 5rdklm National Road Larisa-Trikala, Greece**.
Approved signatories: **Efthimia Theodoridou**.

This Scope of Accreditation replaces the previous one dated 25.11.2024.
The Accreditation Certificate No **682**-5, to ELOTISO/IEC 17025:2017, is valid until 12.05.2027.

Athens, 03.04.2026

Konstantinou Evaggelos-Apostolos
CEO of ESYD