Hellenic Accreditation System

Annex F1/6 to the Certificate No.**849**-3

SCOPE of ACCREDITATION

of the

LEBANESE AGRICULTURAL RESEARCH INSTITUTE (L.A.R.I)
FANAR STATION
MICROBIOLOGY LABORATORY

Materials / Products tested	Types of test / Properties measured	Applied methods / Techniques used
Microbiological tests		
Food and animal feeding stuffs	1. Enumeration of coliforms	Colony count technique, ISO 4832:2006
	2. Enumeration of microorganisms	Colony count technique at 30 ºC, by the pour plate technique ISO 4833-1:2013
	3. Enumeration of microorganisms	Colony count technique at 30 ºC, by the surface plating technique ISO 4833-2:2013 A1:2022 (AMENDMENT)
	4. Enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species)	Technique using Baird-Parker agar medium, ISO 6888-1:2021
	5. Enumeration of *Clostridium perfringens*	Colony count technique, ISO 7937:2004
	6. Detection of *Listeria monocytogenes*	ISO 11290-1:2017
	7. Enumeration of sulfite-reducing bacteria growing under anaerobic conditions	ISO 15213:2003
	8. Enumeration of beta-glucuronidase-positive *E. Coli*	Colony count technique at 44 ºC using 5-bromo-4-chloro-3-indolyl-beta-D-glucoronide, ISO 16649-2:2001
	9. Enumeration of *Enterobacteriaceae*	Colony count technique, ISO 21528-2:2017
	10. Enumeration of yeasts and molds	Colony count technique in products with water activity greater than 0.95, ISO 21527-1:2008
	11. Enumeration of yeasts and molds	Colony count technique in products with water activity less than or equal to 0.95, ISO 21527-2:2008
	12. Detection of non-typhi non-paratyphi *Salmonella* spp.	ISO 6579-1:2017/Amd:2020

Site of assessment: **Laboratory permanent premises, Fanar, El-Metn, Lebanon.**
Approved signatories: **Rima El Hage, Hala Toubia, Joseph Touma, Michel Elias Frem**.

This Scope of Accreditation replaces the previous one dated 04.12.2020.
The Accreditation Certificate No.**849**-3, to EN ISO/IEC 17025:2017, is valid until 09.12.2024.

Athens, May 11, 2021

Spyridon Podaras
CEO of ESYD