Εθνικό Σύστημα Διαπίστευσης

Annex F1/14 to the Certificate No. **529**-3

SCOPE of ACCREDITATION

of the

Veterinary Laboratory of Kavalla

of the

Ministry of Rural Development and Food

Materials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
Microbiological Testing		
1. Bivalve molluscs	1. Enumeration of β-glucuronidase positive *E. Coli*	ISO/TS 16649-3:2015 Most probable number, using 5-bromo-4-chloro-3-indolyl-β-D-glucuronide
2. Food and Animal Feeding stuffs	1. Detection of *Salmonella spp.* Horizontal method for the detection of non-typhi, non-paratyphi *Salmonella spp.*	ISO 6579-1:2017
	2. Detection of *Listeria monocytogenes*	ISO 11290-1:2017
3. Food and Animal Feeding stuffs and environmental samples in the area of food production and food handling	1. Enumeration of Listeria monocytogenes	ISO 11290-2: 2017
	2. Enumeration of Enterobacteriaceae	ISO 21528-2:2017
4. Animal tissues and milk	1. Detection of antimicrobial agents (quinolones, cephalosporins, penicillins, macrolides, tetracyclines, aminoglycosides, sulfonamides)	Method MD-07 based on "Screening Test for Antibiotic Residues (STAR Protocol" of the LVM/RMV/BIO/PTC/ 15.AN/17-10-2006 Protocol of Community Reference Laboratory of AFFSA-FOUGERES 6th Edition)

Υλικά/Προϊόντα υποβαλλόμενα σε δοκιμή	Τύποι δοκιμών/ Μετρούμενες ιδιότητες	Εφαρμοζόμενες μέθοδοι/ Χρησιμοποιούμενες τεχνικές
Serological Testing		
1. Blood serum samples of domestic or wild ruminants, equine, swine, camelids, carnivores and human origin	1. Detection of antibodies against Brucella abortus, B. melitensis, B. suis	Rose Bengal Test (R.B.) according to the Commission Regulation 535/2002/EC amending Annex C of the Directive 64/432/EEC and the Decision 2000/330/EC
2. Blood serum samples of domestic or wild ruminants, equine, swine, camelids, carnivores and human origin	2 .Detection of antibodies against *Brucella abortus, B. melitensis, B. suis*	Complement Fixation Test (C.F.T.) according to the Commission Regulation 535/2002/EC amending Annex C of the Directive 64/432/EEC and the Decision 2000/330/EC
3. Bovine milk and blood serum samples	1 .Detection of antibodies against *Brucella abortus, B. melitensis, B. suis*	ELISA Test according to the Commission Regulation 535/2002/EC amending Annex C of the Directive 64/432/EEC and the Decision 2000/330/EC- O.I.E. Terrestrial Mannual (2016) chapter 3.1.4
	2. Detection of antibodies against Bovine Leucosis Virus	ELISA Test according to the Commission Directive 64/432/EC and the Decision 2009/976/EE OIE Terrestrial Manual (2018) 3.4.9
Microscopic -Macroscopic Testing		
1. Forager bees *Apis mellifera*	1.Identification and quantification of Nosema spp. (spores)	Nosemosis diagnosis: Identification and quantification of Nosema spp. By microscopic examination ANSES/SOP/ANA-I1.MOA.0900 -Version 01.), του *ANSES, Sophia Antipolis (2017)
2. Apis mellifera honey bees	1. Detection and quantification of Varroosis (Varroa destructor)	OIE Terrestrial Manual2008/Chapter 2.2.7 VARROOSIS OF HONEY BEES (INFESTETION OF HONEY BEES WITH VARROA)
	2. Detection and identification of spores of American foulbrood	OIE Terrestrial Manual (2016) 3.2.2

Site of assessment: **Permanent Laboratory premises, Amygdaleonas, Kavalla, Greece.**
Approved signatories: **S. Papadopoulou, K. Sagxaridou, G. Zahopoulos, K. Oureilidis, P. Leontarakis.**

This Scope of Accreditation replaces the previous one dated 30.03.2020.
The Accreditation Certificate No.**529**-3, to ELOT EN ISO/IEC 17025:2005, is extended until 29.09.2021.

Athens, 13.03.2021

Spyridon Podaras
CEO of ESYD