Hellenic Accreditation System

Annex F1/VI14 to the Certificate No **142**-5

SCOPE of ACCREDITATION

of the

Department of Chemical Services of Kerkyra (Corfu)

of the

Chemical Service of Peloponnese, Western Hellas and the Ionian

of the

General Chemical State Laboratory

Tested materials/products	Types of test/Properties	Applied Methods/Techniques
Chemical Testing		
1. Alcohol and alcoholic beverages	1. Determination of alcoholic content using electronic pycnometer or alcohol meter	Method 59 47 01 01 1. Reg. EC 2870:2000, Annex I, Attachment I, II method B 2. OIV "Recueil des Méthodes Internationales d' Analyse des boissons spiritueuses, des alcohols et de la fraction aromatique des boissons", 1994, p. 11-18
	2. Determination of volatile substances and methanol with gas chromatography	Method 59 47 01 08 Reg. EC 2870:2000, Annex III
2. Beer and low alcohol beverages	3. Determination of alcoholic content and determination of wort (Plato) in beer using electronic pycnometer / pycnometry / refractometric method	Method 59 47 01 03 1.Dir. Of Ministry of Finance- Ref. No 3006674/1102/0029/92/7.4.2010 Government Gazette 528/B/27.4.2010 2.Analytica EBC, method. 9.2.1
3. Honey	1. Determination of diastase activity (Phadebas Method)	Method 59 47 01 06 Harmonized methods of the International Honey Commission (2009), method 6.2

Tested materials/products	Types of test/Properties	Applied Methods/Techniques
	2. Determination of hydroxymethylfurfural (HMF) after White	Method 59 47 01 07 Harmonized methods of the International Honey Commission (2009), method 5.2
	3.Determination of moisture, refractometric method	Method 59 47 01 17 Harmonized methods of the International Honey Commission (2009), method 1
	4. Determination of electrical conductivity	Method 59 47 01 18 Harmonized methods of the International Honey Commission (2009), method 2
4. Drinking, surface, ground and sea water	Determination of pH	Method 59 47 01 12 APHA* 4500H+
Drinking, surface and ground water	1. Determination of conductivity	Method 59 47 01 13 APHA* 2510B
	1. Determination of total hardness	Method 59 47 01 14 APHA* 2340C
Microbiological Testing		
Drinking water	1.Detection and enumeration of intestinal enterococci -Membrane filtration method	Method 59 47 01 10 ISO 7899-2:2000
	2.Enumeration of cultivable micro-organisms	Method 59 47 01 15 ISO 6222:1999
	2. Determination of *coliforms* and *E. coli.*	Method 59 47 01 09 ISO 9308-1:2014
	4. Detection and enumeration of Pseudomonas aeruginosa by membrane filtration	Method 59 47 01 11 ISO 16266: 2006

* American Public Health Association, American Water Works Association, Water Environment Federation, "Standard Methods for the Examination of Water and Wastewater", 23rd Edition, 2017

Site of assessment : **Permanent Laboratory premises, Ethnikis Antistaseos 1, Corfu, Greece**
Approved signatories : **M.H. Spyridaki, V. Viskadourakis**

This Scope of Accreditation replaces the previous one dated 12.01.2023.
The Accreditation Certificate No. **142**-5, to ELOT EN ISO/IEC 17025:2017, has been extended until 06.05.2024.

Athens, 01.11.2023

Christos Nestoras
CEO of ESYD