Hellenic Accreditation System

Annex F1/12 to the Certificate No **610**-5

SCOPE of ACCREDITATION

of the

Laboratory of Quality Control

of

Regional Center of Plant Protection,

Quality and Phytosanitary Control of Heraklion

of the

Ministry of Rural Development and Food

Tested materials and products	Types of test/ Properties to be measured	Applied standards/ Techniques to be used
Chemical Tests		
1. Wine	Determination of the alcoholic strength of the distillate with an electronic densimetry	Compendium of International Methods of Analysis - OIV 2016, section 3.1.2, OIV-MA-AS312-01A
	Determination of total acidity, titration with indicator	Compendium of International Methods of Analysis - OIV 2015, section 3.1.3, OIV-MA-AS313-01
	Determination of volatile acidity	Compendium of International Methods of Analysis - OIV 2015, section 3.1.3, OIV-MA-AS313-02
	Determination of free and total sulphur dioxide by rapid method of determination	Compendium of International Methods of Analysis - OIV 2009, section 3.2.3, OIV-MA-AS323-04B

Tested materials and products	Types of test/ Properties to be measured	Applied standards/ Techniques to be used
1. Wine (continued)	Determination of density at 20^0 C with electronic densimetry	Compendium of International Methods of Analysis - OIV 2012, section 2, OIV-MA-AS2-01A
	Determination of relative specific gravity at 20^0 C	Compendium of International Methods of Analysis - OIV 2012, section 2, OIV-MA-AS2-01A
	Determination of ash content	Compendium of International Methods of Analysis - OIV 2009, section 2, OIV-MA-AS2-04
	Determination of alkalinity of ash	Compendium of International Methods of Analysis - OIV 2009, section 2, OIV-MA-AS2-05
	Determination of pH	Methods of Analysis – OIV 2011, OIV-MA-AS313-15
	Determination of reduced sugars	in house Method βασισμένη στην OIV 2009, OIV-MA-AS311-01A
	Determination of free sulphur dioxide (titrimetry)	Compendium of International Methods of Analysis - OIV 2018 section 3.2.3, OIV-MA-AS323-04A1
	Determination of total sulphur dioxide (titrimetry)	Compendium of International Methods of Analysis - OIV 2021, section 3.2.3, OIV-MA-AS323-04A2
2. Grape musts, concentrated grape musts and rectified concentrated grape musts	Determination of sugar concentration	Compendium of International Methods of Analysis - OIV 2012, section 2, OIV-MA-AS2-02
	Determination of total sulphur dioxide in Rectified Concentrated Must (titrimetry)	Compendium of International Methods of Analysis - OIV 2011, section Annex F, OIV-MA-F1-07

Site of assessment: **Laboratory Permanent Premises, Kastorias 32A, Heraklion.**
Approved signatories: **A. Kallionaki, A. Drosou.**

This Scope of Accreditation replaces the previous one dated 11.10.2022.
The Accreditation Certificate No **610-**5 according to ELOT EN ISO/IEC 17025:2017, is valid until 7.09.2026.

Athens, 21.07.2023

Christos Nestoras
CEO of ESYD