Hellenic Accreditation System

Annex F1/10 to the Certificate No **614**-6

SCOPE of ACCREDITATION

of the

Laboratory of Quality Control of Agricultural Products

of

Regional Center of Plant Protection,

Quality and Phytosanitary Control of Ioannina

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 a hydrometer	OIV-MA-AS312-01B:R2009, Type IV method ,2011 Vol.25 , 25 June 2010
	Determination of total acidity, titration with indicator	OIV-MA-AS313-01: R2015, Type I method, Edition 2011, Volume 2,25 June 2010
	Determination of volatile acidity in wines wihtout sorbic or salicylic acid	OIV-MA-AS313-02: R2015, Type II method, Edition 2011, Volume 2, 25 June 2010
	Determination of free and total sulphur dioxide by rapid method of determination	OIV-MA-AS323-04A:R2018, Type II method, Edition 2011, Volume 2, 25 June 2010
	Determination of pH	OIV-MA-AS313-15: R2011, Type I method, Edition 2011, Volume 2,25 June 2010

Tested materials and products	Types of test/ Properties to be measured	Applied standards/ Techniques to be used
2. Fruit juice	Determination of pH	OIV-MA-AS313-15: R2011, Type I method, Edition 2011, Volume 2,25 June 2010
3. Natural orange juice, concentrated orange juice and kiwi fruits	Determination of total soluble matter or sugar (TSS) by refractometer	OECD Fruit And Vegetables Scheme Guidelines On Objective Tests To Determine Quality Of Fruit And Vegetables Dry And Dried Produce edition October 2018
4. Grape musts, concentrated grape musts and rectified concentrated grape musts	Determination of sugar concentration	OIV-MA-AS2-02: R2009, Type I method
5. Wine and grapes	Dermination of reducing sugars	OIV-MA-AS311-01A Compendium of International Methods of Analysis edition 2016- modifies method (using active carbon as clarifying)
6. Kiwi	Dermination of dry matter content by laboratory reference method	OECD Fruit And Vegetables Scheme Guidelines On Objective Tests To Determine Quality Of Fruit And Vegetables Dry And Dried Produce edition October 2018

Site of assessment: **Laboratory Permanent Premises, Panepistimiou Terma, Ioannina**
Approved signatories: **Ch. Roukos**

This scope of Accreditation replaces the previous one dated 02.06.2023.
The Accreditation Certificate No **614**-6 according to ELOT EN ISO/IEC 17025:2017, is valid until 07.09.2031.

Athens, 16.09.2026

Evangelos Apostolos Konstantinou

CEO of ESYD