# Hellenic Accreditation System.

Annex F1/6 to the Certificate No **604**-4

## SCOPE OF ACCREDITATION

of the

**Laboratory of Quality Control**

of

**Regional Center of Plant Protection,**

**Quality and Phytosanitary Control of Kavala**

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 total acidity, potentiometric titration | METH-05 based on Information of European Commission 2010/C43/01: List and description of methods of wine and must analysis (Method OIV-AS-313-01-ACITOT) |
| | Determination of volatile acidity | METH-06 based on Information of European Commission 2010/C43/01: List and description of methods of wine and must analysis (Method OIV-AS-313-02-ACIVOL) |
| | Determination of pH | METH-07 based on Information of European Commission 2010/C43/01: List and description of methods of wine and must analysis (Method OIV-AS-313-15-pH) |
| | Determination of density with a hydrometer | METH-08 based on Compendium of International Methods of Analysis - OIV (Method OIV-MA-AS2-01B) |
| Tested materials and products | Types of test/ Properties to be measured | Applied standards/ Techniques to be used |

| | | |
|---|---|---|
| 1. Wine (cont.) | Determination of the alcoholic strength of the distillate with a hydrometer | METH-09 based on Compendium of International Methods of Analysis - OIV (Method OIV-MA-AS312-01B) |
| | Determination of total dry material | METH-10 based on Compendium of International Methods of Analysis - OIV (Method OIV-MA-AS2-03B) |
| | Determination of free and total $SO_2$ | METH-11 based on Compendium of International Methods of Analysis - OIV (Method OIV-MA-AS323-04B) |
| 2. Dry wines | Determination of reducing sugars (substances) | METH-14, In house method |
| 3. Tomato- based products | Determination of pH | METH-14, In house method |
| 4. Fruit and vegetable based products | Determination of dry soluble residue (BRIX) | METH-12, P.D. 151/1986, as in force |
| | Determination of total titratable acidity | METH-13<br>In house method |
| | Determination of pH | ΜΔ-04<br>In house method |

Site of assessment: **Laboratory Permanent Premises, Ag. Loukas, Amintaiou Terma, Kavala**
Approved signatories: **M. Iliadou, M. Atlamazoglou.**

This scope of Accreditation replaces the previous one dated 8.09.2021.
The Accreditation Certificate No **604**-4 according to ELOT EN ISO/IEC 17025:2017, is valid until 7.09.2026.

Athens, 11.10.2022

Christos Nestoras
*CEO of ESYD*