Hellenic Accreditation System

Annex F1/XVI8 to the Certificate No. **142**-6

SCOPE of ACCREDITATION

of the

Office of Chemical Services of Xanthi

of the

Chemical Services of Eastern Macedonia - Thrace

of the

General Chemical State Laboratory

Materials / Products to be tested	Types of test / Properties to be measured	Applied methods / Techniques to be used
Chemical tests		
Fertilizers	1.Determination of nitrogen (Kjeldahl distillation) a) Ammoniacal Nitrogen b) Nitric nitrogen and total ammoniacal and nitric nitrogen c) Ureic Nitrogen and total ammoniacal ~~και~~ and ureic nitrogen	*Method code: 31 58 ΑΖΩΤ* ΕΛΟΤ EN 15475:2009 ELOT EN 15476:2009 ELOT EN 15604:2009
	2. Determination of Phosphorus (gravimetric) a) Water soluble Phosphorus b) Phosphorus soluble in neutral ammonium citrate c) Phosphorus soluble in mineral acids	*Method code :31 58 ΦΩΣΦ* ELOT EN 15958:2012 & 15959:~~2012~~ 2024 ELOT EN 15957:2011 & 15959:~~2012~~ 2024 ELOT EN 15956:2011 & 15959:~~2012~~ 2024
	3. Determination of water soluble potassium (gravimetric)	*Method code :31 58 ΚΑΛ* ELOT EN 15477:2009
	4. Gravimetric determination of total and water-soluble Sulfur in the form of sulfate ions	31 58 Θ 01 EN 15960:2012 EN 15961:2017 EN 15749:2023 (Gravimetric method A)

Materials / Products to be tested	Types of test / Properties to be measured	Applied methods / Techniques to be used
	5. Determination of Chlorine in fertilizers and fertilization products by potentiometric titrimetry	35 58 ΧΛ01 Potentiometric method (CEN/TS 17758:2023)

Site of assessment : **Permanent Laboratory Premises, 13, Messolongiou Str., Xanthi, Greece.**
Approved signatories: **Aik. Papadopoulou, Th. Papadopoulos, A. Sakalis.**

This Scope of Accreditation replaces the previous one dated 02.05.2024.
The Accreditation Certificate No. **142**-6, according to ELOT EN ISO/IEC 17025:2017, is valid until 06.11.2028

Athens, 31.10.2024

Konstantinos Kourtalis
Chairman of ESYD