

# Hellenic Accreditation System



Annex F1/13 to the Certificate **128-5**

## SCOPE of ACCREDITATION

of the

**Laboratory of Analytical Chemistry**

of the

**Mediterranean Agronomic Institute of Chania (M.A.I.CH.)**

Tested materials/ products	Types of test/ Properties to be measured	Applied Methods/ Techniques to be used
Chemical Tests		
1. Vegetable Fats and Oils	1. Determination of free fatty acids, cold method	Commission Regulation (EEC) No 2568/91, annex II, as in force
	2. Determination of the peroxide value	Commission Regulation (EEC) No 2568/91, annex III, as in force
2. Vegetable oils	1. Determination of the coefficients $K_{232}$ and $K_{270}$	Commission Regulation (EEC) No 2568/91, annex IX, as in force (without the use of alumina)
3. Honey	1. Separation of carbohydrates (glucose, fructose, sucrose)	AOAC 977.20:2000
	2. Determination of electrical conductivity	Harmonized methods of the international honey commission 2009, method 2
	3. Determination of moisture content	AOAC 969.38 by refractometry
4. Potable water	1. Determination of organic volatile impurities bromoform, dibromochloromethane, chloroform, bromodichloromethane, 1,2-dichloroethane, tetrachloroethene, trichloroethene	EPA 524.2, Rev. 4.1 Purge and Trap - GC/MS

Site of assessment: **Laboratory Permanent premises, Alsyllo Agrokipiou, P.O. Box 85,GR-73 100, Chania, Crete, Greece.**

Approved signatories: **P.Gotsiou, S.Loupasaki.**

This scope of Accreditation replaces the previous one dated 05.06.2014.

The Accreditation Certificate No.**128-5**, to ELOT EN ISO/IEC 17025:2005, is valid until 04.05.2019.

Athens, August 07, 2015



Ioannis Sitaras

*Director of the Laboratories Accreditation Division*