

CYPRUS ORGANIZATION FOR THE PROMOTION OF QUALITY
CYPRUS ACCREDITATION BODY



ACCREDITATION CERTIFICATE no. L105

The Board of Governors
of the Cyprus Organization for the Promotion of Quality
acting as the authorized Cyprus Accreditation Body
according to the Article 7 of the Law 156(I)/2002

grants accreditation to

F. A. FOOD ALLERGENS LAB LTD

in Larnaca

which has been assessed according to the Accreditation Criteria for Testing
Laboratories as defined in the standard

CYS EN ISO/IEC 17025:2017

as **competent to perform the Methods** defined in the Scope of Accreditation referred to in the **Annex** of this certificate; the said Annex represents inextricable part of the certificate. The **Accreditation Scope** can only be modified after a decision of the Cyprus Accreditation Body.

The current Accreditation Certificate, no. **L105** is issued on the **29th April 2021** and is valid until the **14th October 2022**.

Accreditation was granted for the first time on the 15th October 2018.

Antonis Ioannou
Director

Date: **29 April 2021**

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management System (ISO-ILAC-IAF Communiqué, 04/2017).



Annex
of the Accreditation Certificate number L105

Scope of Accreditation
of the
F.A. FOOD ALLERGENS LAB LTD

Valid as from the 15th October 2018 until the 14th October 2022

*Valid as from the 15th May 2020 until the 14th October 2022

**Valid as from the 29th April 2021 until the 14th October 2022

The new version of CYS EN ISO/IEC 17025:2017 is valid form 15 May 2020

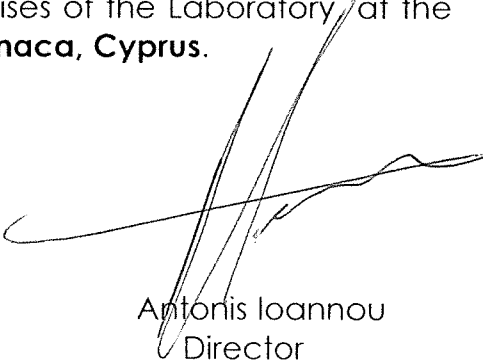
Tested materials/ products	Types of test/ Properties to be measured	Applied Methods/ Techniques to be used
Honey	Determination of hydroxymethylfurfural (HMF)	In House HPLC method, based on Harmonised Methods of the International Honey Commission Method Code: O003
	Determination of diastase activity	In House Photometric method, based on Harmonised Methods of the International Honey Commission Method Code: O006
	Determination of moisture	Harmonised Methods of the International Honey Commission
Plant oils	Spectrophotometric UV analysis (k_{270} , k_{232} , Δk)	In House Method based on Regulation (EEC) No 2568/91, Annex IX, as in force Method Code: O002
	Determination of acidity	In house method based on American Oil Chemists Society, Official method Ca 5a-40, 1997 Method Code: O001
Bakery and pastry products	Determination of coumarin	Inhouse method HPLC-UV Method Code: O008
Foodstuffs	*Determination of the nitrogen content (Kjeldahl method) and calculation of the crude protein	In House Method based on ISO 20483:2013 Method code: O 014

Tested materials/ products	Types of test/ Properties to be measured	Applied Methods/ Techniques to be used
	content	
	*Determination of ash content	Food and Beverage Code §Γ.2
	*Determination of moisture content	Food and Beverage Code §Γ.1
	*Determination of fat by Soxhlet method	Food and Beverage Code §Γ.4
	*Determination of total dietary fiber	In House Method (Megazyme Method 1, based on AACC 32-05-01) Method code: O 016
	*Determination of metals (Ca, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Zn)	In House Method ICP-OES based on CYS EN 16943:2017 Method Code: O 011
Water	*Determination of metals	In House Method ICP-OES based on CYS EN 11885:2009 Method Code: O 010
Food and animal feed	**Determination of Amino Acids (Ala, Arg, Asp, Cys, Glu, Gly, His, HyPro, Ile, Leu, Lys, Met, Phe, Pro, Ser, Tau, Thr, Tyr, Val)	In house method UPLC based on UPLC Amino Acid Analysis Solution System Guide 71500129702/Revision B) Method Code: O 017
Seeds and products	**Determination of ethylene oxide (sum of ethylene oxide and 2-chloro-ethanol expressed as ethylene oxide)	German Standard L53.00-1199911 GC- ECD/GC-MS Method Code: O 018

Authorised person to sign test reports is Mr George Seiragakis.

General Remarks

This Annex refers only for tests carried out in the premises of the Laboratory at the following address: **38, Kalopsidas Str., 7060 Livadia, Larnaca, Cyprus.**



Antonis Ioannou
Director

Date: 29 April 2021