Hellenic Accreditation System

Annex F1A/8 to the Certificate No. 803-4

SCOPE of ACCREDITATION

of the

Food Analytical and Research Laboratories of Athens

of the

Directorate of Laboratories

of the

Hellenic Food Authority

Materials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
	Chemical Tests	
Canned food products (legumes,vegetables, fruits and their products)	Determination of Sn	In house method based on ΕΛΟΤ EN ISO 14084 and ΕΛΟΤ EN ISO 13804, validated according to the requirements of Regulation 333/2007/EC Method Code: MAX-01.A
Vegetables, fruits and their products	Determination of Cd	In house method AAS/furnace, validated according to the requirements of Regulation 333/2007/EC Method Code: MAX-01.B
Vegetable oils	Determination of the difference between actual and theoretical content of triacylglycerols with ECN 42	Implementing Regulation (EU) 2022/2105, Annex I (COI/T.20/Doc. no 20), as in force Method Code: MAX-02
	Determination of the fatty acids methyl esters by gas chromatography	Implementing Regulation (EU) 2022/2105, Annex I (COI/T.20/Doc. no 33), as in force Method Code: MAX-03
	Determination of the composition and content of sterols & triterpenic dialcohols.	Implementing Regulation (EU) 2022/2105, Annex I (COI/T.20/Doc. no 26), as in force Method Code: MAX-10

Materials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
Vegetable oils	Determination of free fatty acids	Implementing Regulation (EU) 2022/2105, Annex I (COI/T.20/Doc. no 34), as in force Method Code: MAX-04
Vegetable fats		In house method based on the Implementing Regulation (EU) 2022/2105, Annex I (COI/T.20/Doc. no 34), as in force Method Code: MAX-04
Vegetable oils (olive oil-olive pomace oil)	Spectrophotometric investigation in the ultraviolet	In house method based on the Implementing Regulation (EU) 2022/2105, Annex I (COI/T.20/Doc. no 19), as in force Method Code: MAX-05
Vegetable oils	Determination of the peroxide value	Implementing Regulation (EU) 2022/2105, Annex I (COI/T.20/Doc. no 35), as in force Method Code: MAX-06
Vegetable fats		In house method based on the Implementing Regulation (EU) 2022/2105, Annex I (COI/T.20/Doc. no 35), as in force Method Code: MAX-06
Milk	Determination of Aflatoxin M1	ELOT EN ISO 14501:2021 Method Code: MAX-07
Dairy products		In house method using high performance liquid chromatography (HPLC) after immunoaffinity column cleanup, based on ISO EN 14501:2021 Method Code: MAX-07
Flour, Cereals and their products	Determination of Ochratoxin A	ISO EN 15141:2018-07 Method Code: MAX-09
Chocolate and its products	Determination of food allergen hazelnut	In house method Elisa, Kit Veratox Hazelnut Allergen, Neogen Method Code: MAX-08
Microbiological Tests		
Food	Detection of *Salmonella* spp.	AFNOR validated method Certificate Number BIO 12/16-09/05 Method Code: MAM-01
	Detection of *Listeria monocytegenes*	AFNOR validated method Certificate Number BIO 12/11-03/04 Method Code: MAM-02
	Enumeration of *Listeria monocytogenes*	ISO 11290-2:2017 Method Code: MAM-03
	Enumeration of β-glucuronidase positive	ISO 16649-2:2001

Materials/Products tested	Types of test/Properties measured	Applied methods/Techniques used
	Escherichia coli	Method Code: MAM-05
	Enumeration of *Enterobacteriaceae*	ISO 21528-2:2017 Method Code: MAM-06
	Enumeration of coagulase positive staphylococci (*Staphylococcus aureus* and other species)	ISO 6888-2:2021 Method Code: MAM-07
Baby food./milk powder	Detection of *Cronobacter* spp.	ISO 22964:2017 Method Code: MAM-04

Site of assessment: **Permanent laboratory premises, 31 Anagenniseos str. and 66th Serron str, Nea Filadelfia, Greece.**

Approved signatories: **S.Skoulika, G. Petropoulos, A. Papaioannou, B. Katsoudas, G. Mpoukouvalas, P. Stavropoulos, R. Skiadas, M. Dandoulaki, F. Gaitis**

This scope of Accreditation replaces the previous one dated 31.05.2024
The Accreditation Certificate No.803-4, to ELOT EN ISO/IEC 17025:2017, is valid until 07.10.2029

Athens, 07.10.2024

Konstantinos Kourtalis
Chairman of ESYD