

CYPRUS ORGANIZATION FOR THE PROMOTION OF QUALITY
CYPRUS ACCREDITATION BODY



ACCREDITATION CERTIFICATE no. L024-4

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

h.s.i FOODTECH LABORATORIES LTD

in Nicosia

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 Cyprus Accreditation Body is a Member of the Multilateral
Agreement of European Cooperation for Accreditation (EA-MLA) in the
mentioned field.**

The current Accreditation Certificate, no. **L024-4**, is issued on the **15th
May 2023** and is valid from the **19th October 2022** until the **18th October
2026**.

Accreditation was granted for the first time on the 19th October 2010.



Antonis Ioannou
Director

Date: **15 May 2023**

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 (joint ISO -ILAC-IAF Communiqué 04/2017).



Annex
to the Accreditation Certificate no. L024-4

SCOPE OF ACCREDITATION
for the
h.s.i FOODTECH LABORATORIES LTD

Valid as from the 19th October 2022 until the 18th October 2026

*** Valid as from the 18th May 2023 until the 18th October 2026**

Materials/Products	Types of testing/Countable properties	Methods/ Techniques
Microbiological Testing		
Food	Horizontal method for the enumeration of micro-organisms - Colony count technique at 30 °C	ISO 4833-1:2013
	Horizontal method for the enumeration of β -glucuronidase-positive Escherichia coli - Part 2: Colony –count technique at 44 °C using 5-bromo-4-chloro-indolyl β -D-glucoronide	ISO 16649-2:2001
	Horizontal methods for the detection and enumeration of Enterobacteriaceae-Part 2: Colony-count method	ISO 21528-2:2017
	Horizontal method for the enumeration of coliforms-Colony count technique	ISO 4832:2006
	Horizontal method for the enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species)-Part 1: Method using Baird-Parker agar medium	ISO 6888-1:2021
	<i>Horizontal Method for the detection and enumeration of L.Monocytogenes and Listeria spp-Part 1 Detection method</i>	ISO 11290-1:2017
	<i>Horizontal Method for the detection and enumeration of</i>	ISO 11290-2:2017

Materials/Products	Types of testing/Countable properties	Methods/ Techniques
	<i>Listeria .Monocytogenes</i> and <i>Listeria spp</i> -Part 2 Enumeration	
Food and Animal faeces	Horizontal method for the detection, enumeration and serotyping of <i>Salmonella</i> — Part 1: Detection of <i>Salmonella</i> spp.(except Annex D -Detection of <i>S.typhi</i> and <i>S.Paratyphi</i>)	ISO 6579-1:2017 Amd 1:2020
Potable water, Ice water, swimming pool water	Enumeration of culturable micro-organisms Colony count by inoculation in a nutrient agar culture medium	ISO 6222:1999 (22°C, 37°C)
	Detection and enumeration of intestinal enterococci Part 2: Membrane filtration method	ISO 7899-2:2000
	Detection and enumeration of <i>Pseudomonas aeruginosa</i> - Membrane filtration method	CYS EN ISO 16266:2008
	Enumeration of <i>Legionella</i>	ISO 11731:2017
	Enumeration of <i>Clostridium perfringens</i> Membrane filtration method	ISO 14189:2013
	Detection and enumeration of <i>Staphylococci</i> or <i>Staphylococcus aureus</i>	APHA 2017:9213B
	Enumeration of <i>Escherichia coli</i> and coliform bacteria - Part 1: Membrane filtration method for waters with low bacterial background flora	ISO 9308 -1:2014 Amd 1:2016
Chemical Testing		
Potable water, swimming pool water	Determination of Nitrites	In house Method based on HACH Method LCK341 LCM-M-02
Potable water, swimming pool water	Determination of Nitrates	In house Method based on HACH Method LCK339 LCM-M-03

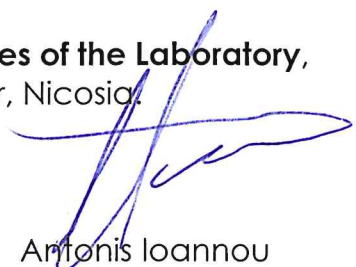
Materials/Products	Types of testing/Countable properties	Methods/ Techniques
Potable water, swimming pool water	Determination of Chlorides	In house Method based on HACH Method LCK 311 LCM-M-07
Potable water	Determination of pH	ISO 10523:2012 LCM-M-12
Potable water, swimming pool water	Determination of Total Hardness (Calcium, Magnesium using metalphthalein)	In house Method based on HACH Method LCK 327 LCM-M-09
Potable water	Determination of Potassium using Tetraphenylborate	In house Method based on HACH Powder Pillow Method (Photometric) LCM-M-06
Potable water	Determination of Sulphates	In house Method based on HACH Barium Sulphate Powder Pillow Method (Photometric) LCM-M-04
Potable water, swimming pool water	Determination of Alkalinity	In house Method based on ISO 9963-1:1994 Titration method LCM -M-13

Authorized person to sign microbiological test reports is Mr Panayiotis Andreou

Authorized persons to sign chemical test reports are Mr George Vasiliou and Mrs Kasiani Evaggelou *

General Remarks

This Annex refers **only for tests** carried out **in the premises of the Laboratory**, at the following address: Keneddy Avenue 64, 1st floor, Nicosia.


 Antonis Ioannou
 Director

Date: **15 May 2023**