# CYPRUS ORGANIZATION FOR THE PROMOTION OF QUALITY CYPRUS ACCREDITATION BODY



#### ACCREDITATION CERTIFICATE no. £026-3

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

#### CV SAFEFOOD LABORATORIES LTD

in Limassol

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. L026-3, is issued on 1st September 2020 and is valid from the 20th of December 2018 until the 19th December 2022.

Accreditation was granted for the first time on the 20th December 2010

prionis Ioannou Director

Date: 1st September 2020

A laboratory's fulfilment of the requirement of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (ISO-ILAC-IAF Communique ,April 2017)



#### Annex

#### of the Accreditation Certificate number L026-3

# Scope of Accreditation of the

## CV SAFEFOOD LABORATORIES LTD

Valid as from the 20th December 2018 to the 19th December 2022 \* Valid as from the 9th July 2019 to the 19th December 2022

Materials / Products	Type of testing / Countable properties	Methods / Techniques
	Enumeration of Heterotrophic Bacteria  Membrane Filtration Method using Yeast Extract Agar incubated at 22°C, 30°C and 37°C.	Modified method WT SFL 01 based on the "Microbiology of Drinking Water, Part 7 - Methods for the enumeration of heterotrophic bacteria (2020)". The Standing Committee of Analysts (SCA), Environment Agency, UK.
Drinking, surface and swimming pool water	Detection and Enumeration of Coliform Bacteria  Membrane Filtration Method using Membrane Lactose Glucuronide Agar incubated at 37°C.  Confirmed using Lactose Peptone Water.	wr SFL 02C (C) in accordance with the "Microbiology of Drinking Water, Part 4 - Methods for the Isolation and enumeration of coliform bacteria and Escherichia coli (including Ecoli O157 H7) (2016)". The Standing Committee of Analysts (SCA), Environment Agency, UK.
	Detection and Enumeration of Coliform Bacteria  Membrane Filtration Method using Membrane Lactose Glucuronide Agar incubated at 37°C.	wt SFL 02P (P) in accordance with the "Microbiology of Drinking Water, Part 4 - Methods for the Isolation and enumeration of coliform bacteria and Escherichia coli (including E. coli O157 H7) (2016)". The Standing Committee of Analysts (SCA), Environment Agency, UK.
	Detection and Enumeration of Escherichia coli  Membrane Filtration Method using Membrane	WT SFL 03C (C) in accordance with the "Microbiology of Drinking Water, Part 4 - Methods for the Isolation and enumeration of coliform bacteria and Escherichia coli (including E. coli O157 H7) (2016)". The Standing

Materials / Products	Type of testing / Countable properties	Methods / Techniques
	Lactose Glucuronide Agar incubated at 37°C.  Confirmed using Lactose Peptone Water and Indole	Committee of Analysts (SCA), Environment Agency, UK.
Drinking, surface and swimming pool water	Production.  Detection and Enumeration of Escherichia coli  Membrane Filtration Method using Membrane Lactose Glucuronide Agar incubated at 37°C.  I Detection and Enumeration of Pseudomonas spp.  Membrane Filtration Method using Pseudomonas C.F.C Agar.  Confirmed using Oxidase reagent.	WT SFL 03P (P) in accordance with the "Microbiology of Drinking Water, Part 4 - Methods for the Isolation and enumeration of coliform bacteria and Escherichia coli (including E. coli 0157 H7) (2016)". The Standing Committee of Analysts (SCA), Environment Agency, UK.  Modified method WT SFL 04C (C) based on the "Microbiology of Drinking Water, Part 8 - Methods for the isolation and enumeration of Aeromonas and Pseudomonas aeruginosa (2015)". The Standing Committee of Analysts (SCA), Environment Agency, UK.
	Detection and Enumeration of Pseudomonas aeruginosa  Membrane Filtration Method using Pseudomonas C.N Agar.  Confirmed using Milk Cetrimide Agar.	wt sfl o5C (C) in accordance with the "Microbiology of Drinking Water, Part 8 - Methods for the isolation and enumeration of Aeromonas and Pseudomonas aeruginosa (2015)". The Standing Committee of Analysts (SCA), Environment Agency, UK.
	Detection and Enumeration of Pseudomonas aeruginosa  Membrane Filtration Method using Pseudomonas C.N Agar.	wr SFL 05P (P) in accordance with the "Microbiology of Drinking Water, Part 8 - Methods for the isolation and enumeration of Aeromonas and Pseudomonas aeruginosa (2015)". The Standing Committee of Analysts (SCA), Environment Agency, UK.
	Detection and Enumeration of Enterococcus spp.  Membrane Filtration	WT SFL 06C (C) in accordance with the "Microbiology of Drinking Water, Part 5 - Methods for the isolation and enumeration of enterococci (2012)". The Standing Committee of

Materials / Products	Type of testing / Countable properties	Methods / Techniques
	Method using Slanetz and Bartley Agar. Confirmed using Bile Aesculin Agar.	Analysts (SCA), Environment Agency, UK.
Drinking, surface and swimming pool water	Detection and Enumeration of Enterococcus spp.  Membrane Filtration Method using Slanetz and Bartley Agar.	31WT SFL 06P (P) in accordance with the "Microbiology of Drinking Water, Part 5 - Methods for the isolation and enumeration of enterococci (2012)". The Standing Committee of Analysts (SCA), Environment Agency, UK.
	Detection and Enumeration of Staphylococcus spp.  Membrane Filtration Method.	In-house method WT SFL 07 adopting Membrane filtration of 100ml of Water and enumeration of Staphylococcus spp. using Mannitol Salt Agar incubated at 37°C for 48 hours.
	*Detection and Enumeration of Legionella pneumophila and Legionella spp.  Direct Membrane Filtration Method with Low Bacterial Counts.	WT SFL 11C (C) in accordance with "EN ISO 11731: 2017. Enumeration of Legionella, Matrix A procedure 5 and 7".
	Detection and Enumeration of Thermotolerant Coliform Bacteria  Membrane Filtration Method using Membrane Lactose Glucuronide agar.	**WT SFL 12C (C) in accordance with the "Microbiology of Drinking Water, Part 4 - Methods for the Isolation and enumeration of coliform bacteria and Escherichia coli (including E. coli O157 H7) (2016)". The Standing Committee of Analysts (SCA), Environment Agency, UK.
	Detection and Enumeration of Thermotolerant Coliform Bacteria  Membrane Filtration Method using Membrane Lactose Glucuronide agar.	**WT SFL 12P (P) in accordance with the "Microbiology of Drinking Water, Part 4 - Methods for the Isolation and enumeration of coliform bacteria and Escherichia coli (including E. coli O157 H7) (2016)". The Standing Committee of Analysts (SCA), Environment Agency, UK.

Materials / Products	Type of testing / Countable properties	Methods / Techniques
Food (excluding liquids and dry products), and Environmental Swabs	Enumeration of <i>Listeria</i> monocytogenes in Food and Environmental Samples (Oxoid Listeria Precis™ protocol)	FT SFL 09RAP In accordance with the "AFNOR Validation Certificate No. UNI 03/05-09/06 (Enumeration)".
	Detection of Salmonella spp. in Food and Environmental Samples (BioRad RAPID'Salmonella short protocol)	FT SFL 10RAP in accordance with the "AFNOR Validation Certificate No. BRD 07/11-12/05".

Note: In cases where the code for a method includes the indication C or P, this refers to a confirmed or presumptive method respectively. These two alternatives are included in the scope provided that there is an adequate communication and understanding by the customer on their meaning as well as a clear reference on the test reports, in line with the requirements of the relevant policy of the Cyprus Accreditation Body.

Authorised persons to sign test reports are Dr Constantinos A. Vorkas and Mr. Charles Fuller.

#### General Remarks

This Annex refers **only for tests** carried out **in the premises of the Laboratory**, at the following address: 14 Mattheou str., Ayios Athanasios Industrial Zone, CY - 4104, Limassol, Cyprus.

Antonis Joannou Director

Date: 1st September 2020