CYPRUS ORGANIZATION FOR THE PROMOTION OF QUALITY CYPRUS ACCREDITATION BODY



ACCREDITATION CERTIFICATE no. £026-4

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

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.

CYS-CYSAB is a signatory of the European co-operation for Accreditation Multilateral Agreement (EA-MLA) for accreditation in this field.

The current Accreditation Certificate, no. L026-4, is issued on 27th September 2023 and is valid from 20th of December 2022 until 19th December 2026.

Accreditation was granted for the first time on the 20th December 20 J₁0

Antonis Ioannou

Director

Date: 27 September 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)

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Annex

of the Accreditation Certificate number L026-4

Scope of Accreditation of the

CV SAFEFOOD LABORATORIES LTD

Valid as from the 20th December 2022 to the 19th December 2026

| Materials / Products | Type of testing / Countable properties | Methods / Techniques |
|--|---|--|
| | Enumeration of Heterotrophic Bacteria Membrane Filtration Method using Yeast Extract Agar incubated at 22°C and 37°C. | 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. | WT 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 E. coli 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 Lactose Glucuronide Agar incubated at 37°C. | 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 Committee of Analysts (SCA), Environment Agency, UK. |

| Materials / Products | Type of testing / Countable properties | Methods / Techniques |
|--|---|--|
| | Confirmed using Lactose Peptone Water and Indole Production. | |
| Drinking, surface and swimming pool water | Detection and Enumeration of Escherichia coli Membrane Filtration Method using Membrane Lactose Glucuronide Agar incubated at 37°C. | 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 O157 H7) (2016)". The Standing Committee of Analysts (SCA), Environment Agency, UK. |
| | Detection and Enumeration of Pseudomonas spp. Membrane Filtration Method using Pseudomonas C.F.C Agar. Confirmed using Oxidase reagent. | 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 05C (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. | WT 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 Method using Slanetz and Bartley Agar. Confirmed using Bile Aesculin Agar. | 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 Analysts (SCA), Environment Agency, UK. |

| Materials / Products | Type of testing / Countable properties | Methods / Techniques |
|---|--|--|
| | Detection and Enumeration of Enterococcus spp. Membrane Filtration Method using Slanetz and Bartley Agar. | WT 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. |
| | Enumeration of Legionella 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". |
| Drinking, surface and swimming pool water | Detection and Enumeration of Thermotolerant Coliform Bacteria Membrane Filtration Method using Membrane Lactose Glucuronide Agar incubated at 37°C. | 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 incubated at 37°C. | 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. |
| 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)". |

| Materials / Products | Type of testing / Countable properties | Methods / Techniques |
|-------------------------|---|---|
| | 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 Ioannou Director

Date: 27 September 2023