

MICROORGANISM CLASSIFICATION

Library in continuous upgrading

GRAM POSITIVE	GRAM NEGATIVE
Bacillus spp.	Achromobacter spp.
Corynebacterium lipophilic	Acinetobacter baumannii
Corynebacterium non lipophilic	Acinetobacter baumannii complex
Enterococcus faecium	Bacteroides spp.
Enterococcus faecalis	Burkholderia cepacia complex
Listeria spp	Citrobacter freundii complex
Micrococcus spp.	Citrobacter koseri
Staphylococcus aureus	Enterobacter cloacae complex
Staphylococcus capitis	Escherichia coli
Staphylococcus caprae	Haemophilus influenzae
Staphylococcus epidermidis	Klebsiella aerogenes
Staphylococcus haemolyticus	Klebsiella oxytoca
Staphylococcus hominis	Moraxella catarrhalis
Staphylococcus lugdunensis	Morganella morganii
Staphylococcus pettenkoferi	Neisseria spp
Staphylococcus saprophyticus	Klebsiella pneumoniae
Staphylococcus sciuri	Proteus mirabilis
Streptococcus agalactiae	Proteus vulgaris group
Streptococcus anginosus	Providencia stuartii
Streptococcus gallolyticus	Pseudomonas aeruginosa
Streptococcus mitis/oralis group	Pseudomonas putida group
Streptococcus pneumoniae	Raoultella spp
Streptococcus pyogenes	Salmonella spp
Streptococcus salivarius	Serratia marcescens
Streptococcus sanguinis group	Stenotrophomonas maltophilia
	Yersinia spp

YEAST	
Candida albicans	Candida psilosis complex
Candida glabrata	Candida tropicalis
Candida krusei	

ORDERING CODE	
I-dOne Software It is supplied exclusively with the following compatible devices:	SI 1602.100
5500a ATR-FTIR	SI16020100
Personal Computer	SI16029900
Reference Solution	SI16029501
External barcode reader	SI190419

I-dOne Software available both for annual subscription and credit use.

INSIDE INNOVATION



INSIDE INNOVATION



NEXT-GENERATION IDENTIFICATION

I-dOne video



© 2023 Alifax S.r.l. – Italy - All rights reserved

Software CE-IVD marked according to Directive 98/79/EC related to the In Vitro Diagnostic Medical Devices and not FDA registered

FOR PROFESSIONAL USE ONLY



ALIFAX S.r.l.

Via Petrarca, 2/1 - Polverara (PD) - Italy - (+39) 049 0992000 | info@alifax.com | www.alifax.com
Entered in Padova companies register at the n. 04337640280. Company stock € 10.000.000 entirely deposited.
Company with single partner and subjected to direction and coordination of Alifax Holding S.p.A.

MIC_BRO016_IDONE_04_01_02012023_EN



NEXT GENERATION ID

I-dOne 2.1

ATR-FTIR
MICROORGANISM
IDENTIFICATION

IN 1 MINUTE



www.alifax.com

I•dOne Software 2.1

next generation microorganism identification

56 identifiable organisms cover the 95% of the clinically relevant species

- Over 50.000 spectra collected
- New integrated **licensing system** for the management of credits: **pay per ID**
- Remote assistance service by VPN access
- New smart and intuitive wizard



EASY AND FAST PROCEDURE

- Reagent free
- No sample pre-treatment
- User friendly interface
- Easy cleaning procedure
- Reference solution for instrumental signal monitoring
- No mechanical maintenance



ISOLATED COLONY FROM PETRI DISH

- Blood Agar (including COS, Chocolate Agar, PVX)
- MacConkey Agar
- CNA Agar
- CLED Agar
- Sabouraud Agar
- Brilliance Candida Agar



ATR-FTIR TECHNOLOGY

Attenuated Total Reflection - Fourier Transform Infra-Red. I•dOne analyses the spectrum produced by the interaction between intact microbial cells and IR light through the vibrational state of their chemical bonds. Each species produces a unique fingerprint-like FTIR spectrum. Results are reported as Microorganism ID along with relative score that represents the reliability of the identification to known vibrational profiles of species present in the reference database.

