

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	SI 1602.100
It is supplied exclusively with the following compatible devices:	
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

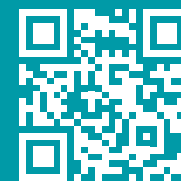


INSIDE INNOVATION



NEXT-GENERATION IDENTIFICATION

I-dOne video



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

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ALIFAX S.r.l.

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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.

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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

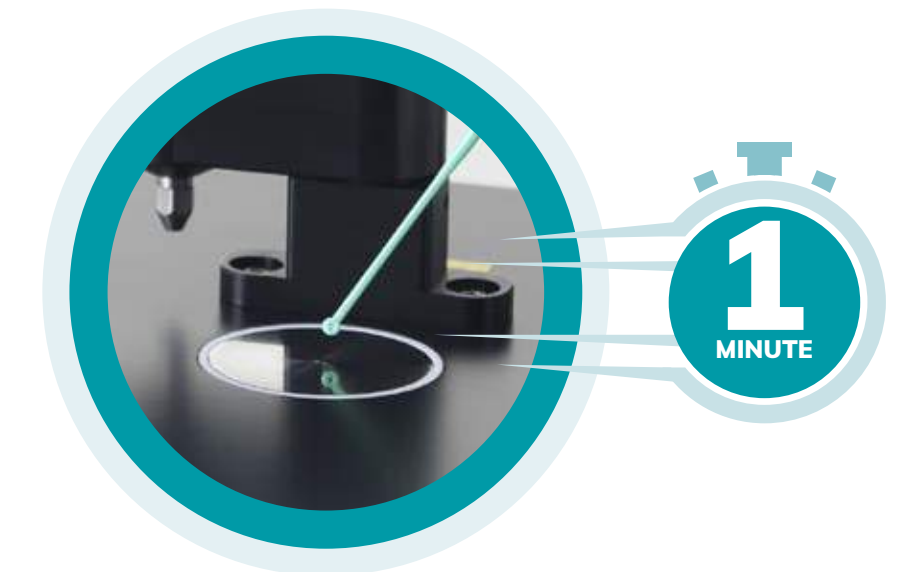
56 identifiable organisms cover the
95% of the clinically relevant species

- 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



From sample
deposition to acquisition
and identification

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.

