

SPEED

RELIABILITY

EASE OF USE



MICA
Highlight

Total Viable Count

Total Viable Count

bacteria, yeasts and molds

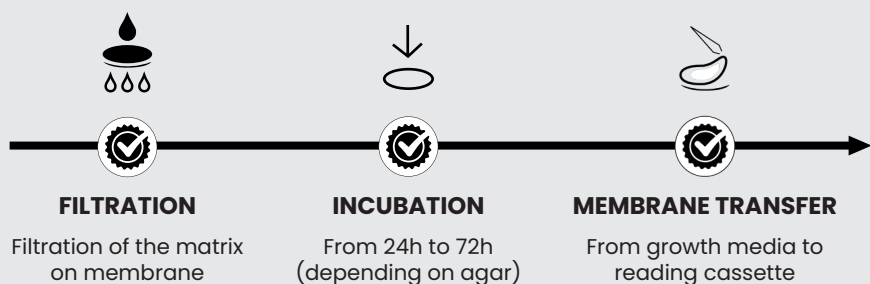
- **Process, rinsing and washing waters** (including bioburden initial assesment for medical devices)
- **Bottled waters and drinking water**
- **Personal care products** (including physiological serums, eye drops, nasal sprays, etc.)

- ✓ **24h on PCA and TSA, 48h on SDA and 72h on R2A**
- ✓ **Cultural method** with results in CFU*
- ✓ **No consumables required** other than membrane and agar
- ✓ **Up to 50-80 analyses per 8 hour period**
- ✓ **Non-destructive method**
- ✓ **Limit of Detection: 1-5 CFU* / membrane**



CE | UK
CA

Protocol based on membrane filtration



Automatic enumeration
in CFU*/membrane

Against:
ISO 11737-1: **5 to 7 days**
APHA 9215: **2 to 7 days**
USP 1231: **5 to 7 days**
USP 61: **3 to 7 days**



More info

> diamidex.com

*CFU: Colony Forming Unit