



THE QUEEN'S AWARDS
FOR ENTERPRISE
INTERNATIONAL TRADE
2022

BIOLOGICAL INDICATORS

Sychem in partnership with
Terragene, offers a range
of Biological Indicators and
incubators to confirm the
Decontamination process.

MiniBio
Our Indicator range
Partnership
BionovaCloud



Contact us today!

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sychem.co.uk

Sychem and Terragene have worked in partnership since 2017.



MiniBio

Auto-reader Incubator

Auto-reader Incubator, for the readout of Rapid, Super Rapid or Ultra Rapid Biological Indicators, with three positions and a built-in printer.

- Three metal positions (38 mm deep, 9 mm diameter) to incubate
- One ampoule crusher
- Port for external thermometer
- Incorporated top cap
- Dual Temperature System
- USB connection for registering results through Software
- Allows incubation of three indicators to be inserted simultaneously, in different incubation times, at the same temperature
- Sound alarm for event indication
- Detection and automatic cancellation of the fluorescence reading of the biological indicator

Indicators

A Biological Indicator provides information on whether necessary conditions were met to kill a specified number of microorganisms set by ISO for a given sterilisation process.

- Steam
- Hydrogen Peroxide
- Room Disinfection





UK Exclusive partnership with Terragene



Sychem are proud to be the UK exclusive partner for the Infection Prevention giant Terragene. Together we offer an extensive portfolio of products designed to fight against infection and tackle contamination.

Terragene offer a diverse range of Biological Indicators and read-out devices, including:

- IC10/20FRLCD for incubation and readout of:
- Bionova® Rapid Fluorescence Readout Biological Indicators
- Bionova® Super Rapid Fluorescence Readout Biological Indicators
- Chemdye® PRO1 MICRO Pen Protein System



Our Indicator range:

BT95- A two-hour biological indicator that changes from purple to green when exposed to hydrogen peroxide.

BT97- A one-hour biological indicator used for room disinfection with h202 for quick and easy monitoring of disinfection processes.

BT80- A 48-hour, self-contained biological indicator for moist heat decontamination processes.

BT222- A one-hour biological indicator for steam (turns from purple to green).



Bionova Software

Terragene's auto-read out device utilises BionovaCloud- an automatic system for quality control & traceability of infection control processes. BionovaCloud eliminates the risk of human error, and provides online results.



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