

Microgen® Staph-ID

An identification system for *Staphylococci* of clinical, veterinary and environmental importance.

- 12 test system minimises handling & manipulation
- Suitable for use with clinical and veterinary samples
- Can be used to identify isolates from food and environmental sources
- Substrates selected specifically for *Staphylococci* and related species
- Simple and easy-to-use
- Results in 24 hours
- Results interpreted using Microgen-ID Software System

Microgen® Staph-ID has been developed for the identification of commonly encountered *Staphylococcus* spp. isolated from clinical and veterinary samples. These bacteria, although commensal, are recognised as potential human



pathogens e.g. *S. aureus* and *S. epidermidis*. Coagulase negative *Staphylococcus* spp. are common colonisers of prosthetic valves and indwelling catheters.

Gram stain (positive), catalase (positive) and latex agglutination/coagulase tests are performed as pre-tests on the isolate. Colony pigmentation is recorded and then 1-2 colonies are inoculated into the suspending medium.

The suspension is inoculated into the 12 well test strip and incubated at 37°C. After 24 hours incubation the strips are read and the Nitrate and PYR reagents added. The resulting 5 digit numerical code is entered in to the software and an identification returned.

Easy to use
Results in 24 hours
CE Marked

Microgen® Staph-ID

As with all Microgen® biochemical ID systems, Staph-ID is supported by the simplest-to-use and most feature-packed Computer Identification System Software (MID60) available, delivering the most comprehensive and up-to-date databases which registered users can update free-of-charge from the Microgen® Bioproducts website.

Species identified:

Staphylococcus spp.

- S. aureus subsp. aureus
- S. aureus subsp. anaerobius
- S. auricularis
- S. caprae
- S. capitis subsp. capitis
- S. capitis subsp. urealyticus
- S. carnosus
- S. chromogenes
- S. cohnii subsp. conhii
- S. cohnii subsp. urealyticum
- S. epidermidis
- S. haemolyticus
- S. hominis subsp. hominis
- S. hominis subsp. novobiosepticus
- S. hyicus
- S. intermedius
- S. lentus
- S. lugdenensis
- S. saccharolyticus
- S. saprophyticus
- S. schleiferi subsp. schleiferi
- S. schleiferi subsp. coagulans
- S. sciuri
- S. simulans
- S. warneri
- S. xylosus

Kocuria spp.

- K. kristinae
- K. rosea
- K. carniphila

Kytococcus spp.

- Ky. sedentarius

Micrococcus spp.

- M. luteus
- M. lylae

Additional reagents available:

- MID61A Nitrate A reagent
- MID61B Nitrate B reagent
- MID61C VP I reagent
- MID61D VP II reagent
- MID61E TDA reagent
- MID61F Indole Kovacs reagent
- MID61G Oxidase strips
- MID61H Mineral oil
- MID61K PYR reagent

Ordering Information:

Code	Description	Size	Storage
MID-69CE	Microgen® Staph-ID	20 tests	2 - 8°C

If you need any further information on any of the above tests please contact Microgen Bioproducts Ltd.

M I C R O G E N
B I O P R O D U C T S

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