

SABOURAUD AGAR MODIFIED

Medium for yeasts and moulds isolation.

TYPICAL FORMULA (g/l)

Peptomycol	10.0
Glucose	20.0
Agar	20.0
Final pH 7.0 ± 0.2	

DESCRIPTION

SABOURAUD AGAR MODIFIED is a medium for yeasts and moulds isolation.

PRINCIPLE

Peptomycol is a satisfying source of nitrogen for the growth of the fungi and contains a mix of peptides and free amino acids. The high concentration of glucose makes this medium selective for fungi.

TECHNIQUE

Streak the sample to examine onto the entire surface using a sterile loop. Incubate the plates at 30+/-2°C for 18-48 hours.

INTERPRETATION of RESULTS

Observe for the formation of colonies.

STORAGE

10-25°C away from light, until the expiry date on the label. Eliminate if signs of deterioration or contamination are evident.

WARNING AND PRECAUTIONS

The product is not classified as hazardous by current legislation and does not contain harmful substances in concentrations of ≥1%. The product is designed for *In vitro* diagnostic use and must be used only by properly trained operators.

DISPOSAL of WASTE

Disposal of waste must be carried out according to the national and local regulations in force.

REFERENCES

1. APHA (1963). Diagnostic procedures and reagents.
2. Association of Official Analytical Chemists (1995) Bacteriological analytical manual, 8th ed. AOAC International, Gaithersburg, MD.
3. U.S. Pharmacopoeia 24, NF 19 (2000).



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PRODUCT SPECIFICATIONS

NAME

SABOURAUD AGAR MODIFIED

PRESENTATION

Ready-to-use plates (90 mm) containing 22± 1 ml of medium.

STORAGE

10-25°C

PACKAGING

Code	Content	Packaging
11135	20 plates	<ul style="list-style-type: none"> 5 plates in thermically soldered film 4 x 5 plates in cardboard boxes
11135*	100 plates	<ul style="list-style-type: none"> 5 plates in thermically soldered film 2 x 5 plates in thermically soldered bag (stack) 10 stacks (2x5 plates) in cardboard boxes

pH OF THE MEDIUM

7.0 ± 0.2

USE

SABOURAUD AGAR MODIFIED is a medium for yeasts and moulds isolation.

TECHNIQUE

Refer to technical sheet of the product.

APPEARANCE OF THE MEDIUM

Amber medium, slightly opalescent.

SHELF LIFE

6 months.

QUALITY CONTROL

- Control of general characteristics, label and print
- Sterility control
 - 7 days at 25 ± 1°C, in aerobiosis
 - 7 days at 36 ± 1°C, in aerobiosis
- Microbiological control
 - Inoculum for productivity: 30-300 UFC/ml
 - Incubation conditions: 18-24 h at 36 ± 1°C

Microorganisms		Growth
<i>Aspergillus niger</i>	ATCC 16404	Good
<i>Candida albicans</i>	ATCC 10231	Good
<i>Saccharomyces cerevisiae</i>	ATCC 9763	Good

TABLE OF SYMBOLS

IVD In vitro Diagnostic Medical Device	LOT Batch code	 Manufacturer	 Contains sufficient for <n> tests
REF Catalogue number	 Temperature limitation	 Use by	 Caution, consult accompanying documents



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