

Sabouraud Dextrose Agar

Cat. No.: S1096741 | Pack size: 250g | Storage: Room temperature, protected from light, desiccated

Product Information

Item	Details
Available Pack Size(s)	250g
Specifications & Purity	BioReagent, Suitable for microbiology
Stability and Storage	Store at room temperature long term (36 months). Store in the dark. Keep dry.
Storage Conditions	Protected from light, Room temperature, Desiccated
Shipped In	Normal

Product Description

Commonly known as Sabouraud medium, it is a selective medium dedicated to fungi. It is mainly used for the culture of yeasts (e.g., *Candida albicans*) and molds (e.g., *Aspergillus niger*), and can inhibit most bacteria (e.g., *Escherichia coli*).

Basic Information

Item	Information
Product Name	Sabouraud Agar Medium
Product Code	S1096741
Specification	250g
Sterilization Method	Moist heat sterilization
Product Application	For fungal culture and enumeration
Storage Conditions	Store at room temperature, in a sealed, dry and dark place
Shelf Life	3 years

Instructions for Use

Weigh 70.1 g of this product and dissolve it completely in 1 L of distilled water under heating and stirring. Dispense the solution, then perform autoclaving at 115°C for 15 minutes. Cool to 50°C, pour into petri dishes, and set aside for later use.

Quality Control

Microbial Sensitivity Test	Quality Control Strains & Strain No.	Inoculum (cfu)	Incubation Time	Recovery Rate (%)	Colonial Characteristics
Microbial Sensitivity Test	Candida albicans CMCC(F)98001	10-100	2-3d	≥70	White colonies
Microbial Sensitivity Test	Aspergillus niger CMCC(F)98003	10-100	5-7d	≥70	White hyphae with black spores observed
Remark: The incubation temperature is 20-25°C.					

Precautions

1. Take necessary protective measures when weighing the medium to avoid physical discomfort.
2. The medium shall be stored in a dark and dry place. Tighten the bottle cap immediately after use to prevent moisture absorption and caking.
3. The used medium shall be autoclaved at 121°C for 30 minutes before disposal.
4. This product is not intended for clinical testing.

Contact & Global Offices

Whether you have a technical question, need help with a quotation, or want to inquire about an order, our regional teams are ready to assist. Please contact the office for your region; for general inquiries, the North American office is the corporate primary.

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Limitations & Disclaimer

- For Research Use Only (RUO). Not for use in human or animal diagnostics, therapeutics, or in vivo applications. Not for food, cosmetic, or household use.
- This product is not a CE-marked in vitro diagnostic device under IVDR (EU) 2017/746 and is not an FDA-cleared device under 21 CFR. Use is restricted to verified businesses, institutions, and qualified professionals for research and development purposes.
- Where any product component is classified as hazardous under CLP (EC) 1272/2008 or OSHA HCS (29 CFR 1910.1200), the product Safety Data Sheet (SDS) takes precedence over this document for handling, storage, and disposal information.
- Performance depends on sample type, sample condition, handling, and operator technique. Users are responsible for validating this product for their specific application.
- Aladdin product labels, SDS, COA, and approved specifications take precedence over this document. If product formulation, label, SDS, storage conditions, pack size, or quality specifications change, this document would be reviewed and reissued.