

## PRODUCT INFORMATION

Sabouraud Dextrose Agar, or SDA, is utilized for the cultivation, isolation, and identification of yeasts and molds. Recommended for pharmaceuticals, cosmetics and food testing. (USP <61> and <62> for microbial enumeration tests and isolation of *C. albicans*)



# SABOURAUD DEXTROSE AGAR (Sab Dex)

## Material 5002

### PHYSICAL CHARACTERISTICS:

Appearance: Prepared medium is trace to slightly hazy and yellow to light amber

pH: 5.4 - 5.8 @25°C

### GROWTH RECOVERY:

Test Organisms	Expected Results
<i>Aspergillus brasiliensis</i> ATCC® 16404	Good growth; White colonies with black spores
<i>Candida albicans</i> <sup>(1)</sup> ATCC® 10231	Good growth; Off-white colonies
<i>Candida albicans</i> <sup>(2)</sup> ATCC® 10231	Good growth; Off-white colonies
<i>Saccharomyces cerevisiae</i> ATCC® 9763	Good growth; Off-white colonies
<i>Trichophyton mentagrophytes</i> ATCC® 9533	Good growth; White colonies

<sup>(1)</sup> NMT 5 days at 20-25°C; <sup>(2)</sup> NMT 48 hours at 30-35°C

### STORAGE AND HANDLING INSTRUCTIONS:

Store sealed sleeves inverted at 2-8°C upon receipt. Do not heat or freeze and minimize exposure to light. Plates should be warmed to room temperature prior to use - not to exceed 30°C. Product expiry is 183 days (6 months) from the date of manufacture. Reference our *Prepared Media Storage and Handling* document for additional information.

### FORMULA\* (per Liter):

Casein Digest Peptone .....5.0g  
Peptic Digest of Animal Tissue 5.0g  
Dextrose .....40.0g  
Agar .....15.0g

\*Adjusted and/or supplemented as required to meet performance criteria

## S<sup>2</sup> Media

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