

QUALITY CONTROL CERTIFICATE

PRODUCT: SABOURAUD DEXTROSE BROTH EUROPEAN PHARMACOPOEIA, USP
CAT Nº: 1205
BATCH: 707243
RE-TEST DATE: 2021/07
QC Date: 2017/07/24
pH: 5.76

We hereby certify that the above mentioned culture medium has been approved by the Quality Control Laboratory.

FORMULA IN G/L:

Dextrose:20.0
Mixture of Peptic Animal Tissue & Pancreatic Digest of Casein (1:1) 10.0

The pH after preparing the medium and at room temperature: 5.6 ± 0.2

PHYSICAL AND CHEMICAL TEST

Appearance: fine powder
Solubility: w/o rests
Color: beige
Color of the prepared medium: amber, slightly opalescent

MICROBIOLOGICAL TEST

The following results were obtained in the performance of the medium from type cultures after incubation at a temperature of $30 \pm 2^\circ\text{C}$ and observed after 18-48 hours.

Microorganisms	Growth
<i>Aspergillus brasiliensis</i> ATCC 16404	Good
<i>Candida albicans</i> ATCC 26790	Good
* <i>Candida albicans</i> ATCC 10231	Good
<i>Escherichia coli</i> ATCC 25922	Partially inhibited
<i>Escherichia coli</i> ATCC 8739	Partially inhibited
<i>Lactobacillus casei</i> ATCC 9595	Good
<i>Saccharomyces cerevisiae</i> ATCC 9763	Good

* According to European Pharmacopeia. For preparation of test strains, incubate at $20-25^\circ\text{C}$ for 2-3 days and for specified microorganisms at $30-35^\circ\text{C}$ for 3-5 days.

Laboratory result: *Satisfactory*

Carmen Ramirez, QC Manager

