

Certificate of Analysis



SABOURAUD DEXTROSE AGAR
Catalog No. NCM0008

Lot No.: US114756
Exp. Date: MAY.31.2027

PHYSICAL CHARACTERISTICS

| <u>SPECIFICATION</u> | | <u>EXPECTED RESULTS</u> | <u>ACTUAL RESULTS</u> |
|----------------------|------------|---------------------------------|---------------------------------|
| <u>Dehydrated:</u> | Appearance | Homogenous, free-flowing powder | Homogenous, free-flowing powder |
| | Color | Beige | Beige |
| <u>Prepared:</u> | Appearance | Clear no precipitate | Clear no precipitate |
| | Color | Yellow | Yellow |
| <u>pH:</u> | | 5.6 ± 0.2 @ 25°C | 5.68 @ 25°C |
| <u>Gel Strength</u> | | Record Value | 827 g/cm ² |

CULTURAL RESPONSE – tested in compliance to Harmonized USP/EP/JP

The medium was prepared according to label directions and inoculated with the organisms listed below. Cultures were incubated under appropriate atmosphere at 20-25°C and examined for growth at 2-5 days.

| <u>MICROORGANISM</u> | <u>ATCC</u> | <u>APPROX. INOCULUM (CFU)</u> | <u>EXPECTED RESULTS</u> | <u>ACTUAL RESULTS</u> |
|-----------------------------------|-------------|-------------------------------|-------------------------|-----------------------|
| <i>Aspergillus brasiliensis</i> | 16404 | 10-100 | 70-200% | Meets Expected Result |
| <i>Candida albicans</i> | 10231 | 10-100 | 70-200% | Meets Expected Result |
| <i>Microsporium canis</i> | 36299 | Point inoculation | Growth | Meets Expected Result |
| <i>Penicillium roquefortii</i> | 10110 | Point inoculation | Growth | Meets Expected Result |
| <i>Saccharomyces cerevisiae</i> | 9763 | 10-100 | 70-200% | Meets Expected Result |
| <i>Trichophyton interdigitale</i> | 9533 | Point inoculation | Growth | Meets Expected Result |



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ANIMAL DERIVED MATERIAL COUNTRY OF ORIGIN INFORMATION

| <u>ANIMAL DERIVED MATERIAL</u> | <u>TISSUE SOURCE/ RISK CATEGORY*</u> | <u>ANIMAL SPECIES</u> | <u>COUNTRY OF ORIGIN</u> | <u>CERTIFICATE OF SUITABILITY</u> |
|--------------------------------|--------------------------------------|-----------------------|--------------------------|-----------------------------------|
| Casein | Milk/ B* | Bovine | <i>New Zealand</i> | <i>N/A</i> |
| Enzyme | Pancreas/ NA** | Porcine | <i>United States</i> | <i>N/A</i> |
| Animal Tissue | Lung / B* | Bovine | <i>New Zealand</i> | <i>N/A</i> |

* Risk Categories as defined by the European Pharmacopeia.

** Not Applicable. "Non-TSE-relevant animal species."

Product was tested in compliance to the regulation noted above. Where a regulation is not referenced, Neogen Corporation standard test methods were observed. Variances in data may occur. External factors such as adverse storage conditions or contamination of product may cause loss in performance. Neogen Corporation certifies that this lot met all quality control specifications for this product.



Michael J Anderson
Quality Control Technologist

Wednesday, June 07, 2023

