

# Certificate of Analysis



## POTATO DEXTROSE AGAR

**BULK Lot No.: 300002387**

**Exp. Date: NOV.30.2026**

**SKU: 700003016, 700003017, 700003018, 700003019, 700004384**

**No. NCM0018**

### PHYSICAL CHARACTERISTICS

<u>SPECIFICATION</u>		<u>EXPECTED RESULTS</u>	<u>ACTUAL RESULTS</u>
<u>Dehydrated:</u>	Appearance	Homogenous, free-flowing powder	Meets Expected Result
	Color	Light Beige	Meets Expected Result
<u>Prepared:</u>	Appearance	Clear to slight haze	Meets Expected Result
	Color	Colorless to Pale yellow	Meets Expected Result
<u>pH:</u>		5.6 ± 0.2 @ 25°C	Meets Expected Result
<u>Gel Strength</u>		Record Value	1313 g/cm <sup>2</sup>

### 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 tested at Harmonized USP/EP/JP specified temperature and incubation times and examined for growth at defined time periods.

<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>Saccharomyces cerevisiae</i>	9763	10-100	70-200%	Meets Expected Result
<i>Penicillium roquefortii</i>	10110	Point inoculation	Growth	Meets Expected Result
<i>Trichophyton interdigitale</i>	9533	Point inoculation	Growth	Meets Expected Result

### 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>
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THIS PRODUCT DOES NOT CONTAIN ANY MATERIAL OF ANIMAL ORIGIN

\* 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.



William Sawyer  
QC Manager

Friday, October 20, 2023

