



# Certificate of Analysis

Potato Dextrose Agar  
Catalog Number: P16-109  
Lot Number: 190716012407  
Expiration: July 2024

3651 Clipper Mill Rd.  
Baltimore, MD 21211  
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## Physical And Chemical Tests

<u>Specification:</u>	<u>Result:</u>
<b>DCM Appearance:</b> (Free flowing powder, homogeneous, light beige)	Free flowing powder, homogeneous, light beige
<b>PPM Appearance:</b> (Trace to slight haze, pale yellowish white)	Slight haze, pale yellowish white
<b>pH of a 3.9% solution at 25 °C:</b> (5.6 +/- 0.2)	5.66

## Microbiological Tests

<u>Microorganisms:</u>	<u>Growth*</u>	<u>Colony Morphology</u>
<i>Aspergillus brasiliensis</i> (formerly <i>A.niger</i> ) ATCC 16404	Good	White cottony Black spores
<i>Candida albicans</i> ATCC 10231	Good	Off-White Pasty
<i>Saccharomyces cerevisiae</i> ATCC 9763	Good	Off-White Pasty
<i>Trichophyton mentagrophytes</i> ATCC 9533	Good	White cottony

\* The following results were obtained from type cultures after incubation at a temperature of 25-30°C and observed after 2-7 days.

## Laboratory Results: Satisfactory

Country of Manufacture:	USA
Testing performed by:	A.Kazmi/H.McGinnis
Completed on:	8-19-19
QC Release by:	Elizabeth Fox