



Certificate of Analysis

POTATO DEXTROSE AGAR

<u>Catalog #</u>	<u>Size</u>
IB49190	500 gm
IB49191	2 Kg
IB49192	5 Kg

Catalog Number: IB49190, IB49191, IB49192

Lot Number: 18L4001

<u>Test Parameter</u>	<u>Specification</u>	<u>Result</u>
Appearance	Free flowing powder, homogeneous, light beige	PASS
PPM Color/Clarity	Pale yellowish white, slight haze	PASS
pH (3.9% solution) @ 25°C	5.4-5.8	5.74

<u>Microorganisms</u>	<u>Growth*</u>	<u>Colony Morph.</u>
<i>Aspergillus 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

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

Storage

Store at room temperature (less than 30°C). Keep tightly sealed. Protect from moisture and light.

This signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature: Toby Frericks
Date: 11/20/2018