



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: 16K4040

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

<u>Result</u>
PASS
PASS
5.65

Microorganisms

Aspergillus niger ATCC 16404

Candida albicans ATCC 10231

Microsporium audouinii ATCC 42558

Penicillium roqueforti ATCC 10110

Saccharomyces cerevisiae ATCC 9763

Trichophyton mentagrophytes ATCC 9533

Recovery

N/A

4

N/A

N/A

4

N/A

Size / Color

Test \geq Control

White Cottony, Black Spores
4

Off-White, Pasty

Test \geq Control

Tan velvety colonies

Test \geq Control

Blue powdery

4

Off-White, Pasty

Test \geq Control

White cottony

Colony sizes: p = < 0.5 mm; 1 = \geq 0.5 mm; 2 = \geq 1 mm; 3 = \geq 2 mm; 4 = \geq 3mm

Recovery rate: 1 = 1-24%; 2 = 25-49%; 3 = 50-74%; 4 = 75-100%

*These results were obtained from type cultures after incubation at a temperature of 25°C and observed after 2-5 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: K. McCarthy

Date: 11/28/2016