



# 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:** I15-32

**Expiration Date:** October 2020

| <u>Test Parameter</u>   | <u>Specification</u>             | <u>Result</u> |
|-------------------------|----------------------------------|---------------|
| Appearance              | Free flowing powder, homogeneous | PASS          |
| Color                   | Light Beige                      | PASS          |
| pH (3.9% solution)@25°C | 5.4-5.8                          | 5.61          |

### Microorganisms

*Aspergillus niger* ATCC 16404

*Candida albicans* ATCC 10231

*Saccharomyces cerevisiae* ATCC 9763

*Trichophyton mentagrophytes* ATCC 9533

### Growth\*

Good

Good

Good

Good

### Colony Morphology

White Cottony, Black Spores

Off-White, Pasty

Off-White, Pasty

White cottony

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

| <u>Formula</u>  | <u>(g/L)</u> |
|-----------------|--------------|
| Potato Infusion | 4            |
| Dextrose        | 20           |
| Agar            | 15           |

### 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: 12/02/2015