



# 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:** 16G3004

<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	5.55

### 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.

### Formula

	<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: 07/18/2016