

Certificate of Analysis

POTATO DEXTROSE AGAR

Catalog #
IB49190Size
500 gmIB491912 KgIB491925 Kg

Signature: <u>K. McCarthy</u>

Date: 03/29/2016

Catalog Number: IB49190, IB49191, IB49192

Lot Number: L15-70

Test Parameter	Specification	Result
Appearance	Free flowing powder, homogeneous	PASS
Color	Light Beige	PASS
pH (3.9% solution)@25°C	5.4-5.8	5.56

<u>Microorganisms</u>	<u>Growth</u> *	Colony Morphology
Aspergillus niger ATCC 16404	Good	White Cottony, Black Spores
Candida albicans ATCC 10231	Good	Off-White, Pasty
Saccharomyces cerevisiae ATCC 9763	Good	Off-White, Pasty
Trichophyton mentagrophytes ATCC 9533	Good	White cottony

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

Formula	(g/L)
Potato Infusion	4
Dextrose	20
Agar	15

Storage

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