

Certificate of Analysis

INSTAPAGE-29 30% 29:1 Acrylamide/Bis-Acrylamide Solution

Catalog # Size
IB70002 500 ml

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

Date: 08/30/2016

Catalog Number: IB70002

<u>Lot Number</u>: 16G2450

Molecular Formula: n/a

Molecular Weight: n/a

Appearance: Clear and colorless solution

Description: A 30% (W/V) solution of acrylamide and bis-acrylamide in a 29:1 ratio.

<u>Assay</u>	<u>Min</u>	<u>Max</u>	<u>Actual</u>	<u>Units</u>	Disposition
pH@25°C	REPORT		5.36		PASS
Abs. @290nm	REPORT		2.6147		PASS
Conductivity		10	2	umhos	PASS
pH@25°C (Acryl:10%, 0.1M NaCl) 5.5		6.5	6.3		PASS
Purity (Acryl)	98.5		100.0	%	PASS
Purity (Bis)	99.0		99.5	%	PASS

<u>Storage</u>

Store at +4 °C. Keep tightly sealed.

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