

## **Certificate of Analysis**

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

Catalog # Size
IB70002 500 ml

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

Date: 03/05/2014

**Catalog Number:** IB70002

**<u>Lot Number</u>**: 14C0350

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>	Max	<b>Actual</b>	<u>Units</u>	<b>Disposition</b>
pH@25°C	REPORT		5.99		PASS
Abs. @290nm	REPORT		2.9962		PASS
Conductivity		10	2.02	umhos	PASS
pH@25°C (Acryl:10%, 0.1M NaCl) 5.5		6.5	6.5		PASS
Purity (Acryl)	98.5		99.93	%	PASS
Purity (Bis)	99.0		99.68	%	PASS

## Storage

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.