



Certificate of Analysis

INSTAPAGE-29

30% 29:1 Acrylamide/Bis-Acrylamide Solution

<u>Catalog #</u> IB70002	<u>Size</u> 500 ml
-----------------------------	-----------------------

Catalog Number: IB70002

Lot Number: 14J0150

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>	<u>Disposition</u>
pH@25°C	REPORT		7.74		PASS
Abs. @290nm	REPORT		2.7941		PASS
Conductivity		10	4	umhos	PASS
pH@25°C (Acryl:10%, 0.1M NaCl)	5.5	6.5	6.3		PASS
Purity (Acryl)	98.5		99.9	%	PASS
Purity (Bis)	99.0		99.5	%	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.

Signature: K. McCarthy
Date: 10/03/2014