



# Product Specifications

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

<u>Catalog #</u>	<u>Size</u>
IB70002	500ml
IB70003	1L

### Physical Specifications

CAS#	110-26-9/79-06-1
Conductivity	Max. 10 $\mu$ mho
pH (Acryl: 10%, 0.1M NaCl)	5.5 - 6.5
Purity (Acrylamide)	Min. 98.5%
Purity (Bis-Acrylamide)	Min. 99.0%

### Molecular Biology Specifications

DNase assay	None Detected
RNase assay	None Detected
Protease assay	None Detected
Polymerization assay	Pass
Gel analysis	Pass

### Recommended Use

A primary component of polyacrylamide gels.

### Storage

Store at +4°C. Keep tightly sealed.

### Warning

Poison/Neurotoxin/Lachrymator. Suspected carcinogen. May be harmful or fatal if swallowed. Avoid breathing vapors. Avoid contact with eyes, skin, and clothing. Wash thoroughly with water after handling. See Material Safety Data Sheet for additional information.