

# Product Specifications



SCIENTIFIC

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An ISO 9001 Certified Company

## INSTAPAGE 40%, 37.5:1 Acry/Bis- Sol.

Product Number

IB70008

Size

500ml

CAS NO.

CAS#

110-26-9 / 79-06-1

### PHYSICAL SPECIFICATIONS

Conductivity	Max. 10 $\mu$ mho
pH (Acry: 10%, 0.1M NaCl)	5.5 - 6.5
Purity (Acrylamide)	Min. 98.5%
Purity (Bis-Acrylamide)	Min. 99.0%
DNase assay	None Detected
RNase assay	None Detected
Protease assay	None Detected
Polymerization assay	Pass
Gel analysis	Pass

### STORAGE

Store at +4°C. Keep tightly sealed.

### RECOMMENDED USE

IBI INSTAPAGE is a primary component of polyacrylamide gels.

### WARNING

**Classification:** Acute Toxicity (Oral) - 4  
Acute Toxicity (Inhalation) - 4  
Acute Toxicity (Dermal) - 4  
Skin Irritant - 2  
Eye Irritant - 2  
Skin Corrosion/Irritation - 2  
Skin Sensitization - 1  
Germ Cell Mutagenicity - 1B  
Carcinogenicity - 1B  
Toxic to Reproduction - 2  
Specific target organ toxicity (Repeated) - 3

**Hazard Statements:** H301-Toxic if swallowed • H312-Harmful in contact with skin • H315-Causes skin irritation • H317-May cause an allergic skin reaction • H319-Causes serious eye irritation • H332-Harmful if inhaled • H340-May cause genetic defects • H350-May cause cancer • H361-Suspected of damaging fertility or the unborn child • H372-Causes damage to organs through prolonged or repeated exposure.

**Precautionary Statements:** P301+P310-IF SWALLOWED: Immediately call a POISON center of doctor/physician • P308+P313-If exposed or concerned: Get medical advice/attention • P280-Wear protective gloves/protective clothing/eye protection/face protection • P302+P352-IF ON SKIN: Wash with plenty of soap and water • P304+P340-IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing • P305+P351+P338-IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing



**DANGER!**

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

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