

# Product Specifications



SCIENTIFIC

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An ISO 9001 Certified Company

## GENTAMYCIN SOLUTION 50mg/ml

Product Number

IB02030

Size

20ml

CAS NO.

CAS# \_\_\_\_\_ N/A

### PHYSICAL SPECIFICATIONS

Appearance \_\_\_\_\_ Clear to light yellow sol.  
pH (@25°C) \_\_\_\_\_ 4.5 ± 1.0  
Specific Rotation \_\_\_\_\_ 107° - 121°  
Sterility \_\_\_\_\_ Negative

### STORAGE

Store at +4°C. Warm to room temperature before opening. Keep tightly sealed.

### RECOMMENDED USE

IBI's Gentamycin Sulfate Solution is used as an inhibitor for the growth of a wide variety of gram-positive and gram-negative microorganisms. For research use only.

### WARNING

**Classification:** Skin Irritant - 2  
Eye Irritant - 2  
Skin Sensitizer - 1  
Respiratory Sensitization - 1  
Toxic to Reproduction - 2



**DANGER!**

**Hazard Statements:** H315-Causes skin irritation • H319-Causes serious eye irritation • H335-May cause respiratory irritation • H317-May cause an allergic skin reaction • H334-May cause allergy or asthma symptoms or breathing difficulties if inhaled • H360-May damage fertility or the unborn child.

**Precautionary Statements:** P261-Avoid breathing dust/fume/gas/mist/vapors/spray • 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.

**FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY**

Building Quality Scientific.

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