

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## Specification Sheet

Product Name: **Bleomycin Sulfate(mixture)**  
Specifications & Purity: 1.5-2.0 units/mg  
SKU # **B107423**

Parameter	Limit Values
Nitrogen by Elemental Analysis	15-17 (%)
Bleomycin B2	25-32 (%)
Activity	1.5-2 (units/mg)
Endotoxin Assay	0-10 (EU/mg)
E1%(at lambda max 290-291 nm)(anhydrous)	90-100 (%)
Bleomycin A2	55-70 (%)
Purity(UV-Vis)	90-100 (%)
Bleomycin A2 + B2	90-100 (%)
Carbon by Elemental Analysis(anhydrous)	42-45 (%)
Copper(Cu)	0-0.1 (%)
Appearance (b107423)	White to Light Yellow Powder or Crystals
Cell Culture Test	pass
Solubility in H2O , Colorless to Faint Yellow,Clear,20 mg/mL,H2O	pass
Infrared spectrum	Conforms to Structure

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