

Certificate of Analysis

Date of Testing: 2025-01-16 16:04:35
Date of Next Testing: 2029-01-15 16:04:35
Product Name: **3-Amino-1-propanesulfonic acid**
CAS Number: 3687-18-1
Specifications & Purity: $\geq 97\%$
Lot #: D1316062
SKU #: **A107500**
Version **1**
Analysis #: **464071**

Parameter	Limit Values	Result
Melting point	285-295 (°C)	286.10000 °C
Purity(HPLC)	97-100 (%)	98.12000 %
Appearance (A107500)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility, Colorless to faint yellow, clear (50 mg/mL, H ₂ O)	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager