

Certificate of Analysis

Date of Testing: 2024-10-09 14:34:41
Date of Next Testing: 2028-10-08 14:34:41
Product Name: **Bestatin**
CAS Number: 58970-76-6
Specifications & Purity: Moligand™, SuperPure grade, ≥99%
Lot #: L2029021
SKU #: **B113164**
Version: **1**
Analysis #: **416547**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity	99-100 (%)	99.26 %
Specific Rotation [α] ₂₀ /D(c=1 in 1 M NaOH)	-13--9 (°)	-9.01 °
Melting point	>200(°C)	234.44800 °C
Appearance (B113164)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , 5mg/3mL	pass	Pass



John Su
QA & QC Manager