

Certificate of Analysis

Date of Testing: 2022-06-17 14:47:10
Date of Next Testing: 2026-06-16 14:47:10
Product Name: **Bestatin**
CAS Number: 58970-76-6
Specifications & Purity: Ultra pure grade, >99%
Lot #: H1814055
SKU #: **B113164**
Analysis: 101583
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity	99-100 (%)	99.85 %
Specific Rotation [α] ₂₀ /D(c=1 in 1 M NaOH)	-13--9 (°)	-11.30°
Melting point	> 200 (°C)	214.00000 °C
Appearance (B113164)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
proteases	none detected	none detected
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , 5mg/3mL	pass	Pass



John Su
QA & QC Manager