

## Certificate of Analysis

Date of Testing: 2025-04-26 13:55:59  
Date of Next Testing: 2029-04-25 13:55:59  
Product Name: **Bestatin**  
CAS Number: 58970-76-6  
Specifications & Purity: Moligand™, Ultra pure, ≥99%  
Lot #: D2521177  
SKU #: **B113164**  
Version: **1**  
Analysis #: **496076**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity	99-100 (%)	99.24%
Specific Rotation [α] <sub>20</sub> /D(c=1 in 1 M NaOH)	-13--9 (°)	-9.23°
Melting point	>200(°C)	239.22000 °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