

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-26 09:57:50  
Date of Next Testing: 2028-08-25 09:57:50  
Product Name: **Bestatin**  
CAS Number: 58970-76-6  
Specifications & Purity: Ultra pure grade, >99%  
Lot #: H2420449  
SKU #: **B113164**  
Version: **1**  
Analysis #: **395235**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity	99-100 (%)	99.40%
Melting point	>200(°C)	237.76000 °C
Specific Rotation [α] <sub>20</sub> /D(c=1 in 1 M NaOH)	-13--9 (°)	-9.07 °
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