

Certificate of Analysis

Date of Testing: 2023-11-07 16:07:11
Date of Next Testing: 2027-11-06 16:07:11
Product Name: **Bestatin**
CAS Number: 58970-76-6
Specifications & Purity: $\geq 97\%$
Lot #: J2323093
SKU #: **B165318**
Analysis: **293195**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	$>200(^{\circ}\text{C})$	235.50000 $^{\circ}\text{C}$
Purity(HPLC)	97-100 (%)	99.75500 %
Specific Rotation $[\alpha]_{20}/D(c=1 \text{ in } 1\text{mol/L NaOH})$	$-13 \sim -9 (^{\circ})$	-9.10°
Appearance (B165318)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals



John Su
QA & QC Manager