

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-03-13 15:50:07
Date of Next Testing: 2027-03-03 15:50:07
Product Name: **Pepstatin**
CAS Number: 26305-03-3
Specifications & Purity: Moligand™, ≥75%(HPLC)
Lot #: F2310491
SKU #: **P113168**
Version: **2**
Analysis #: **480685**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	75-100 (%)	99.70000 %
Specific Rotation [α] ₂₀ /D((c=0.288 in MeOH:AcOH (75:25))	-102.5--83.5 (°)	-100.50000 °
Appearance (P113168)	White to Light Beige Powder	White to Light Beige Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH/HOAc (9/1)	Colorless , Clear to Hazy,1 mg/mL	Colorless , Clear to Hazy,1 mg/mL
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager