

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-19 14:35:39
Date of Next Testing: 2027-03-09 14:35:39
Product Name: **Pepstatin**
CAS Number: 26305-03-3
Specifications & Purity: Moligand™, ≥75%(HPLC)
Lot #: C2517503
SKU #: **P113168**
Version: **2**
Analysis #: **456263**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	75-100 (%)	89.52070 %
Specific Rotation [α] ₂₀ /D((c=0.288 in MeOH:AcOH (75:25)	-102.5--83.5 (°)	-87.95 °
Appearance (P113168)	White to Light Beige Powder	White to Light Beige Powder
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
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager