

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-10 15:50:45
Date of Next Testing: 2027-12-31 15:50:45
Product Name: **Pepstatin**
CAS Number: 26305-03-3
Specifications & Purity: Moligand™, ≥75%(HPLC)
Lot #: A2607095
SKU #: **P113168**
Version: **2**
Analysis #: **638860**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	75-100 (%)	99.15000 %
Specific Rotation [α] ₂₀ /D((c=0.288 in MeOH:AcOH (75:25))	-102.5--83.5 (°)	-83.50°
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