

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 14:39:56

Date of Next Testing: 2029-10-14 14:39:56

Product Name: **E-64**

CAS Number: 66701-25-5

Specifications & Purity: Moligand™, ≥99%, protease inhibitor

Lot #: A2203434

SKU #: **E109034**

Version: **1**

Analysis #: **587585**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	19-20 (%)	19.80000 %
Purity(HPLC)	99-100 (%)	99.12000 %
Carbon by Elemental Analysis	49-51.4 (%)	50.23000 %
Appearance (E109034)	White powder	White powder
Solubility in H ₂ O , Colorless to Faint Yellow, Clear, 20 mg/mL, H ₂ O	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager