

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

Certificate of Analysis

Date of Testing: 2026-05-12 10:23:59
Date of Next Testing: 2028-05-01 10:23:59
Product Name: **E-64d**
CAS Number: 88321-09-9
Specifications & Purity: Moligand™, ≥98%, protease inhibitor
Lot #: K2215833
SKU #: **E123225**
Version: **1**
Analysis #: **702588**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	58.1-61.1 (%)	59.27800 %
Nitrogen by Elemental Analysis	7.9-8.5 (%)	8.18800 %
Purity(HPLC)	98-100 (%)	99.61800 %
Appearance (E123225)	white powder	White powder
Solubility in MeOH/H ₂ O (1/1)	Colorless, Clear, 5 mg/ml	Colorless, Clear, 5 mg/ml
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

