

Certificate of Analysis

Date of Testing: 2023-05-12 18:05:12
Date of Next Testing: 2027-05-11 18:05:12
Product Name: **E-64**
CAS Number: 66701-25-5
Specifications & Purity: protease inhibitor ,99%
Lot #: E2310195
SKU #: **E109034**
Analysis: 170560
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	19-20 (%)	19.63%
Purity(HPLC)	99-100 (%)	99.20000%
Carbon by Elemental Analysis	49-51.4 (%)	50.34%
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