

Certificate of Analysis

Date of Testing: 2024-10-31 12:45:31
Date of Next Testing: 2026-10-21 12:45:31
Product Name: **Leupeptin hemisulfate salt**
CAS Number: 103476-89-7
Specifications & Purity: $\geq 90\%$ (HPLC)
Lot #: J2425751
SKU #: **L111765**
Version: **1**
Analysis #: **421276**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	90.23600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance (L111765)	White Solid	White Solid
Solubility,Colorless to Faint Yellow,Clear ,50 mg/ml, H2O	pass	Pass



John Su
QA & QC Manager