

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-23 17:43:00  
Date of Next Testing: 2025-07-23 17:43:00  
Product Name: **Leupeptin**  
CAS Number: 103476-89-7  
Specifications & Purity: Ultra Pure Grade  
Lot #: G2422580  
SKU #: **L274378**  
Version: **3**  
Analysis #: **386575**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation (2%, Water)	-88--75 (°)	-81.17100°
Appearance(L274378)	White to Off White powder or chunk	White to Off White powder or chunk
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager