

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-18 14:40:57  
Date of Next Testing: 2024-07-17 14:40:57  
Product Name: **Leupeptin**  
CAS Number: 103476-89-7  
Specifications & Purity: Ultra Pure Grade  
Lot #: G2312551  
SKU #: **L274378**  
**Analysis: 242363**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation (2%, Water)	-88--75 (°)	-75.28500°
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