

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 09:20:19

Date of Next Testing: 2029-10-15 09:20:19

Product Name: **H-D-Leu-OMe·HCl**

CAS Number: 5845-53-4

Specifications & Purity: ≥98%

Lot #: A2206351

SKU #: **L113357**

Version: **0**

Analysis #: **587691**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-100 (%)	98.10%
Melting point	145-151 (°C)	150.90000 °C
Specific Rotation [α] _{20/D} (c=2 in H ₂ O)	-16--12 (°)	-12.19°
Appearance (L113357)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager