

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-15 14:49:32
Date of Next Testing: 2026-11-14 14:49:32
Product Name: **Fmoc-Ile-OH**
CAS Number: 71989-23-6
Specifications & Purity: 99%
Lot #: A1917035
SKU #: **F105470**
Analysis: **155572**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	-13--11 (°)	-12.00°
Melting point	146-149 (°C)	147.60000 °C
Purity(HPLC)	98-100 (%)	98.24100 %
Appearance (F105470)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager