

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-10 10:35:31
 Date of Next Testing: 2026-08-09 10:35:31
 Product Name: **Fmoc-His(Fmoc)-OH**
 CAS Number: 98929-98-7
 Specifications & Purity: $\geq 96\%$
 Lot #: J1819083
 SKU #: **F116782**
 Version: **0**
 Analysis #: **123316**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.32300 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-6.5--4.5 (°)	-5.63000 °
Appearance (F116782)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager