

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-30 13:41:29

Date of Next Testing: 2028-01-29 13:41:29

Product Name: **Fmoc-Trp(Boc)-OH**

CAS Number: 143824-78-6

Specifications & Purity: $\geq 97\%$

Lot #: A2424160

SKU #: **F116800**

Version: **0**

Analysis #: **297850**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-22--18 (°)	-20.15600 °
Purity(HPLC)	97-100 (%)	99.62300 %
Appearance (F116800)	White to Light Beige Powder	White to Light Beige Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager