

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-30 13:40:57
 Date of Next Testing: 2028-01-29 13:40:57
 Product Name: **Fmoc-Trp(Boc)-OH**
 CAS Number: 143824-78-6
 Specifications & Purity: $\geq 97\%$
 Lot #: A2424159
 SKU #: **F116800**
 Version: **0**
 Analysis #: **297850**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	$-22--18^{\circ}$	-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