

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-21 10:29:54

Date of Next Testing: 2029-05-20 10:29:54

Product Name: **Fmoc-Tic-OH**

CAS Number: 136030-33-6

Specifications & Purity: $\geq 97\%$

Lot #: K1301068

SKU #: **F117108**

Version: **0**

Analysis #: **512469**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	23-29 (°)	26.30000 °
Carbon by Elemental Analysis	72.5-75.5 (%)	73.10000 %
Purity(HPLC)	97-100 (%)	97.00000 %
Appearance (F117108)	White to Yellow to Beige Solid or Powder	White to Yellow to Beige Solid or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager