

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-01 16:24:17

Date of Next Testing: 2026-11-01 16:24:17

Product Name: **Fmoc-tBu-Gly-OH**

CAS Number: 132684-60-7

Specifications & Purity: $\geq 98\%$

Lot #: G1522005

SKU #: **F133221**

Version: **1**

Analysis #: **429360**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10300 %
Carbon by Elemental Analysis	69.4-71.8 (%)	70.19800 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-13--11 (°)	-12.09800 °
Appearance (F133221)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager