

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-02 10:46:38

Date of Next Testing: 2025-08-01 10:46:38

Product Name: **N-Fmoc-D-aspartic acid 1-tert-butyl ester**

CAS Number: 134098-70-7

Specifications & Purity: $\geq 95\%$

Lot #: G2228073

SKU #: **N131965**

Version: **0**

Analysis #: **098093**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	22-26 (°)	23.81900°
Purity(HPLC)	95-100 (%)	95.16800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager