

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-05 15:29:22

Date of Next Testing: 2026-06-04 15:29:22

Product Name: **Boc-4-Fluoro-Phe-OH**

CAS Number: 41153-30-4

Specifications & Purity: $\geq 99\%$

Lot #: E2231050

SKU #: **B117078**

Version **1**

Analysis #: **065271**

Parameter	Limit Values	Result
Melting point	83-87 (°C)	84.18000 °C
Specific rotation $[\alpha]_{20/D}(C=1, \text{Ethanol})$	17-23 (°)	22.26900 °
Purity(HPLC)	99-100 (%)	99.23800 %
Appearance (B117078)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager