

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-12 15:16:01

Date of Next Testing: 2025-08-11 15:16:01

Product Name: **1-Boc-3-fluoro-4-oxopiperidine**

CAS Number: 211108-50-8

Specifications & Purity: $\geq 95\%$

Lot #: E2331049

SKU #: **B168535**

Version: **0**

Analysis #: **124669**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	73-78 (°C)	75.76000 °C
Purity(GC)	95-100 (%)	96.73200 %
Appearance (B168535)	white to yellow to beige to brown powder,crystals	White to Yellow to Beige to Brown Powder,Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager