

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-18 10:57:53

Date of Next Testing: 2026-07-17 10:57:53

Product Name: **(S)-1-Boc-3-Isopropylpiperazine**

CAS Number: 475272-54-9

Specifications & Purity: $\geq 95\%$

Lot #: G2311293

SKU #: **S193520**

Version: **2**

Analysis #: **235176**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.40000 %
Appearance(S193520)	Colorless to light yellow Liquid or Oil	Colorless to light yellow Liquid or Oil
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager