

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-19 14:47:18

Date of Next Testing: 2026-07-18 14:47:18

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

CAS Number: 132945-78-9

Specifications & Purity: $\geq 96\%$

Lot #: I1424153

SKU # **B121672**

Version **0**

Analysis #: **114739**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	20-24 (°)	22.50000 °
Purity(HPLC)	96-100 (%)	97.40000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager