

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 16:33:49

Date of Next Testing: 2028-08-10 16:33:49

Product Name: **N-Boc-trans-4-amino-L-proline methyl ester hydrochloride**

CAS Number: 334999-32-5

Specifications & Purity: $\geq 97\%$

Lot #: G2530399

SKU #: **O677413**

Version: **1**

Analysis #: **482774**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.34100 %
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in EtOH})$	-52.7~-48.7 (°)	-48.73000 °
Appearance(O677413)	white to off-white solid	White to off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager