

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-21 13:48:55

Date of Next Testing: 2028-07-10 13:48:55

Product Name: **Boc-L-prolinal**

CAS Number: 69610-41-9

Specifications & Purity: $\geq 97\%$

Lot #: H1725021

SKU #: **B102428**

Version: **0**

Analysis #: **738599**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.19000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-105--90 (°)	-99.20000 °
Appearance (B102428)	Colorless to Yellow to Orange Liquid	Colorless to Yellow to Orange Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager