

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-14 06:07:52

Date of Next Testing: 2027-03-13 06:07:52

Product Name: **BOC-L-Prolinol**

CAS Number: 69610-40-8

Specifications & Purity: $\geq 98\%$

Lot #: C2310738

SKU #: **B111050**

Version: **0**

Analysis #: **102532**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	60-64 (°C)	63.19000 °C
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in MeOH})$	-58--52 (°)	-55.36000 °
Purity(HPLC)	98-100 (%)	99.79300 %
Appearance (B111050)	white powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager