

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-12 11:04:24
 Date of Next Testing: 2027-02-11 11:04:24
 Product Name: **Boc-D-4-Cyano-phenylalanine**
 CAS Number: 146727-62-0
 Specifications & Purity: $\geq 98\%$
 Lot #: B23071072
 SKU #: **C115879**
 Version: **2**
 Analysis #: **131947**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-9~-7 (°)	-7.60800 °
Purity(HPLC)	98-100 (%)	98.02000 %
Appearance(C115879)	White to off white powder, solid	White to off white powder, solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager