

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-03 10:19:21
 Date of Next Testing: 2030-02-02 10:19:21
 Product Name: **Boc-L-phenylalanine**
 CAS Number: 13734-34-4
 Specifications & Purity: $\geq 98\%$
 Lot #: A2628092
 SKU #: **B105463**
 Version: **0**
 Analysis #: **148562**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98.5-100 (%)	99.53600 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	23-26 (°)	25.53200 °
Melting point	85-90 (°C)	89.33000 °C
Appearance (B105463)	white powder	White powder
TLC Analysis	One spot	One spot
300 MHz NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager