

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-17 15:45:09  
Date of Next Testing: 2027-07-16 15:45:09  
Product Name: **N-Boc-cis-4-hydroxy-D-proline methyl ester**  
CAS Number: 114676-69-6  
Specifications & Purity: 95%  
Lot #: G23111216  
SKU #: **B124079**  
**Analysis:** **227958**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=0.5 in MeOH)	60-66 (°)	63.48°
Purity(HPLC area)	95-100 (%)	97.48%
Appearance (B124079)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager