

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 17:34:16
Date of Next Testing: 2029-03-23 17:34:16
Product Name: **(S)-(-)-2-(Boc-amino)-1,5-pentanediol**
CAS Number: 162955-48-8
Specifications & Purity: $\geq 97\%$
Lot #: F23161398
SKU #: **I167719**
Version: **1**
Analysis #: **675696**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.59400 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-17--13 (°)	-16.37600 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(I167719)	White to yellow powder, crystal, crystal powder and/or chunks	White to yellow powder, crystal, crystal powder and/or chunks



John Su
QA & QC Manager