

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-21 16:22:40
Date of Next Testing:	2026-06-20 16:22:40
Product Name:	(S)-(-)-2-(Boc-amino)-1,5-pentanediol
CAS Number:	162955-48-8
Specifications & Purity:	97%
Lot #:	F23161393
SKU #	I167719
Analysis:	225928
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.60%
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-17--13 (°)	-16.38°
Appearance(I167719)	White to yellow powder, crystal, crystal powder and/or chunks	White to yellow powder, crystal, crystal powder and/or chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager