

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-26 22:14:53
Date of Next Testing: 2026-06-25 22:14:53
Product Name: (S)-(-)-2-(Boc-amino)-1,5-pentanediol
CAS Number: 162955-48-8
Specifications & Purity: 97%
Lot #: F23161298
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