

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-02-16 11:10:40
Date of Next Testing:	2027-02-15 11:10:40
Product Name:	(1R,2R)-(-)-2-Amino-1-phenyl-1,3-propanediol
CAS Number:	46032-98-8
Specifications & Purity:	98%
Lot #:	B2308181
SKU #	A115269
Version	1
Analysis #:	163792

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.60 %
Specific Rotation [α] ₂₀ /D(c=1 in 1N HCl)	-39--35 (°)	-35.24°
Purity(As C)	98-100 (%)	98.03 %
Appearance (A115269)	White to Yellow to Beige Powder or Crystals	White to Yellow to Beige Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager