

Certificate of Analysis

Date of Testing: 2023-02-16 11:22:01
Date of Next Testing: 2027-02-15 11:22:01
Product Name: **(1R,2R)-(-)-2-Amino-1-phenyl-1,3-propanediol**
CAS Number: 46032-98-8
Specifications & Purity: 98%
Lot #: B2308180
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