

Certificate of Analysis

Date of Testing: 2025-06-11 15:01:08
 Date of Next Testing: 2029-06-10 15:01:08
 Product Name: **(R)-(-)-1-Amino-2-propanol**
 CAS Number: 2799-16-8
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: I2104288
 SKU # **R160942**
 Version **0**
 Analysis #: **522494**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-25--23 (°)	-23.60 °
Purity(GC)	98-100 (%)	99.70 %
Appearance (R160942)	Colorless to White to Yellow Liquid or Solid	Colorless to White to Yellow Liquid or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager