

Certificate of Analysis

Date of Testing: 2024-07-25 15:16:54
Date of Next Testing: 2026-07-25 15:16:54
Product Name: **(S)-(-)-3-Butyn-2-ol**
CAS Number: 2914-69-4
Specifications & Purity: >98.0%(GC)
Lot #: I2215342
SKU #: **S161362**
Version: **0**
Analysis #: **366694**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.428	1.43
Purity(GC)	98-100 (%)	98.02 %
Specific Rotation [α] ₂₀ /D(c=Neat)	-49--44 (°)	-44.50 °
Appearance (S161362)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager