

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-24 08:54:02

Date of Next Testing: 2025-06-23 08:54:02

Product Name: **(R)-(+)-3-Butyn-2-ol**

CAS Number: 42969-65-3

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: H1926177

SKU #: **R160842**

Version: **0**

Analysis #: **105249**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.16900 %
Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$	42-49 (°)	43.20000 °
Appearance (R160842)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager