

## Certificate of Analysis

Date of Testing: 2022-01-17 14:48:50  
Date of Next Testing: 2026-01-16 14:48:50  
Product Name: **2-Butyne**  
CAS Number: 503-17-3  
Specifications & Purity: 97%  
Lot #: A2208298  
SKU #: **B153027**  
**Analysis:** **059662**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.00%
Refractive index n <sub>20</sub> /D	1.39-1.393	1.39
Appearance (B153027)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager