

## Certificate of Analysis

Date of Testing: 2023-01-11 18:51:09  
Date of Next Testing: 2027-01-10 18:51:09  
Product Name: **2-Butyne**  
CAS Number: 503-17-3  
Specifications & Purity: 97%  
Lot #: L2215003  
SKU #: **B153027**  
**Analysis: 162778**  
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
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (B153027)	Colorless liquid	Colorless liquid



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QA & QC Manager