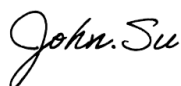


Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2025-04-16 15:21:06  
Date of Next Testing: 2028-04-15 15:21:06  
Product Name: **4-Mercapto-1-butanol**  
CAS Number: 14970-83-3  
Specifications & Purity:  $\geq 95\%$   
Lot #: D2515354  
SKU #: **M338696**  
Version: **1**  
Analysis #: **498944**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter           | Limit Values                           | Result                                 |
|---------------------|----------------------------------------|----------------------------------------|
| Purity(GC)          | 95-100 (%)                             | 97.06000 %                             |
| NMR Spectrum 1H     | Conforms to Structure                  | Conforms to Structure                  |
| Appearance(M338696) | Colorless to Light yellow clear liquid | Colorless to Light yellow clear liquid |



John Su  
QA & QC Manager