

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

## Certificate of Analysis

Date of Testing: 2024-10-15 17:17:07  
Date of Next Testing: 2027-10-15 17:17:07  
Product Name: **Sodium trimethylsilanolate**  
CAS Number: 18027-10-6  
Specifications & Purity:  $\geq 95\%$   
Lot #: J2411971  
SKU #: **S467157**  
Version: **2**  
Analysis #: **415367**  
Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values                                         | Result                                               |
|--------------------------|------------------------------------------------------|------------------------------------------------------|
| Purity(Titration by HCl) | 94.5-120 (%)                                         | 97.30000 %                                           |
| Appearance(S467157)      | White to Yellow to Beige to Red Powder and/or Chunks | White to Yellow to Beige to Red Powder and/or Chunks |
| Infrared spectrum        | Conforms to Structure                                | Conforms to Structure                                |
| NMR Spectrum 1H          | Conforms to Structure                                | Conforms to Structure                                |



John Su  
QA & QC Manager