

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-29 14:55:14  
 Date of Next Testing: 2027-07-19 14:55:14  
 Product Name: **Sodium bis(trimethylsilyl)amide**  
 CAS Number: 1070-89-9  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: G2525564  
 SKU #: **S106743**  
 Version: **1**  
 Analysis #: **542821**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                 | Limit Values                                        | Result                                              |
|---------------------------|-----------------------------------------------------|-----------------------------------------------------|
| Purity(Titration by HCl)  | 94-106 (%)                                          | 105.34000 %                                         |
| Melting point             | 171-175 (°C)                                        | 174.30000 °C                                        |
| Appearance (S106743)      | White to Yellow and Beige Powder, Crystal or chunks | White to Yellow and Beige Powder, Crystal or chunks |
| ICP:Confirms Na component | Confirmed                                           | Confirmed                                           |
| Proton NMR spectrum       | Conforms to Structure                               | Conforms to Structure                               |



John Su  
QA & QC Manager