

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-25 10:35:11  
Date of Next Testing: 2026-03-15 10:35:11  
Product Name: **N,O-Bis(trimethylsilyl)acetamide**  
CAS Number: 10416-59-8  
Specifications & Purity: 95%  
Lot #: C2414789  
SKU #: **T109041**  
**Analysis:** **325218**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.12 %
Refractive index n <sub>20</sub> /D	1.416-1.419	1.42
Appearance (T109041)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager