

## Certificate of Analysis

Date of Testing: 2023-08-14 09:31:21  
Date of Next Testing: 2025-08-03 09:31:21  
Product Name: **N,O-Bis(trimethylsilyl)acetamide**  
CAS Number: 10416-59-8  
Specifications & Purity: 95%  
Lot #: K2111441  
SKU #: **T109041**  
**Analysis: 260794**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.23 %
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