

## Certificate of Analysis

Date of Testing: 2022-04-12 17:06:24  
Date of Next Testing: 2026-04-11 17:06:24  
Product Name: **Trimethylamine Borane**  
CAS Number: 75-22-9  
Specifications & Purity: 97%  
Lot #: C2218315  
SKU #: **T161672**  
**Analysis:** **073031**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	92-97 (°C)	96.70000 °C
Assay(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	96.5-103.5 (%)	98.20 %
Appearance (T161672)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager