

## Certificate of Analysis

Date of Testing: 2024-08-05 16:31:43  
Date of Next Testing: 2028-08-04 16:31:43  
Product Name: **Tetramethylammonium hydroxide solution**  
CAS Number: 75-59-2(Methanol)  
Specifications & Purity: 25 wt. % in methanol  
Lot #: G2426467  
SKU #: **T100883**  
Version: **0**  
Analysis #: **391017**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	5.96 %
Purity(Titration by HCl)	23-27 (%)	24.57 %
Appearance (T100883)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager