

## Certificate of Analysis

Date of Testing: 2022-11-10 14:52:12  
Date of Next Testing: 2026-11-09 14:52:12  
Product Name: **Tetramethylammonium hydroxide solution**  
CAS Number: 75-59-2(Methanol)  
Specifications & Purity: 25 wt. % in methanol  
Lot #: K2204944  
SKU #: **T100883**  
**Analysis: 148799**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	6.88 %
Purity(Titration by HCl)	23-27 (%)	26.89 %
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