

Certificate of Analysis

Date of Testing: 2024-05-07 10:17:23
Date of Next Testing: 2028-05-06 10:17:23
Product Name: **Tetramethylammonium hydroxide solution**
CAS Number: 75-59-2(Methanol)
Specifications & Purity: 25 wt. % in methanol
Lot #: D2418056
SKU #: **T100883**
Analysis: **318941**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--------------------------|----------------------------------|----------------------------------|
| Water by Karl Fischer | 0-10 (%) | 7.11 % |
| Purity(Titration by HCl) | 23-27 (%) | 26.91 % |
| 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