

## Certificate of Analysis

Date of Testing: 2025-01-17 16:28:58

Date of Next Testing: 2029-01-16 16:28:58

Product Name: **Tetraethylammonium hydroxide**

CAS Number: 77-98-5(water)

Specifications & Purity: AR, 25% in water

Lot #: A2510587

SKU #: **T102754**

Version: **1**

Analysis #: **438130**

Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values                     | Result                           |
|--------------------------|----------------------------------|----------------------------------|
| Purity(Titration by HCl) | 24-26 (%)                        | 25.40 %                          |
| Water by Karl Fischer    | 70-80 (%)                        | 79.08 %                          |
| Appearance (T102754)     | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum      | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager