

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-06 18:24:53

Date of Next Testing: 2028-08-05 18:24:53

Product Name: **Tetraethylammonium hydroxide solution (TEAOH)**

CAS Number: 77-98-5

Grades & Purity: 35 wt. % in H<sub>2</sub>O

Lot #: G2525444

SKU #: **T434180**

Version: **2**

Analysis #: **536985**

Storage Temperature: Room temperature

| Parameter                 | Limit Values                               | Result                                     |
|---------------------------|--------------------------------------------|--------------------------------------------|
| Purity(Titration by HCl)  | 33-37 (%)                                  | 35.62000 %                                 |
| Appearance(T434180)       | Colorless to Almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Solvent(H <sub>2</sub> O) | Conform                                    | Conform                                    |
| NMR Spectrum 1H           | Conforms to Structure                      | Conforms to Structure                      |



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QA & QC Manager