

Certificate of Analysis

Date of Testing: 2025-02-05 15:50:53

Date of Next Testing: 2028-02-05 15:50:53

Product Name: **Tetrabutylammonium hydroxide solution (TBAOH)**

CAS Number: 2052-49-5

Specifications & Purity: 54.0-56.0% in H₂O

Lot #: A2522257

SKU #: **T432295**

Version: **1**

Analysis #: **461207**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Concentration(Titration by 0.1M HCL)	54-56 (%)	56.00000 %
Appearance(T432295)	Colorless to light yellow liquid	Colorless to light yellow liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager