

Certificate of Analysis

Date of Testing: 2023-04-10 17:46:38
Date of Next Testing: 2025-04-09 17:46:38
Product Name: **Tetrabutylammonium hydroxide solution**
CAS Number: 2052-49-5
Specifications & Purity: 40 wt. % in H₂O
Lot #: D23011156
SKU #: **T359018**
Analysis: **193491**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Concentration(Titration by 1M HCL)	38-42 (%)	41.89%
Appearance(T359018)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager