

Certificate of Analysis

Date of Testing: 2023-12-28 17:01:26
Date of Next Testing: 2025-12-27 17:01:26
Product Name: **Tetrabutylammonium hydroxide**
CAS Number: 2052-49-5
Specifications & Purity: ~ 25% in H₂O
Lot #: L2321361
SKU #: **T105044**
Version: **0**
Analysis #: **310002**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HCl)	24.5-25.5 (%)	25.45 %
Appearance (T105044)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager