

## Certificate of Analysis

Date of Testing: 2023-06-25 14:44:20  
Date of Next Testing: 2027-06-24 14:44:20  
Product Name: **Benzyltrimethylammonium hydroxide solution**  
CAS Number: 100-85-6(water)  
Specifications & Purity: 40 wt. % in H<sub>2</sub>O  
Lot #: F2307265  
SKU #: **B124680**  
**Analysis: 228933**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	35-45 (%)	41.36 %
Appearance (B124680)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager