

## Certificate of Analysis

Date of Testing: 2023-02-24 14:34:46  
Date of Next Testing: 2027-02-23 14:34:46  
Product Name: **Benzyltrimethylammonium hydroxide solution**  
CAS Number: 100-85-6(water)  
Specifications & Purity: 40 wt. % in H<sub>2</sub>O  
Lot #: B2311350  
SKU #: **B124680**  
**Analysis: 160872**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	35-45 (%)	38.98 %
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