

## Certificate of Analysis

Date of Testing: 2023-02-16 21:29:15  
Date of Next Testing: 2027-02-15 21:29:15  
Product Name: **Benzyltrimethylammonium hydroxide solution**  
CAS Number: 100-85-6  
Specifications & Purity: 25% in water  
Lot #: B2315505  
SKU #: **B104502**  
**Analysis:** **100916**  
Storage Temperature: Argon charged

| Parameter                               | Limit Values                     | Result                           |
|---|----------------------------------|----------------------------------|
| Purity(Titration by HClO <sub>4</sub> ) | 20-30 (%)                        | 25.76 %                          |
| Appearance (B104502)                    | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                     | Conforms to Structure            | Conforms to Structure            |



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QA & QC Manager