

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-02 19:14:57  
Date of Next Testing: 2027-03-01 19:14:57  
Product Name: **Benzyltrimethylammonium hydroxide solution**  
CAS Number: 100-85-6  
Specifications & Purity: 40% w/w in methanol  
Lot #: B23271191  
SKU #: **B104503**  
**Analysis:** **188275**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Chloride	0-1.5 (%)	0.08 %
Purity(Titration by HClO <sub>4</sub> )	35-45 (%)	42.38 %
Appearance (B104503)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager