

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-03 14:42:38  
Date of Next Testing: 2026-07-03 14:42:38  
Product Name: **Cetrimonium bromide**  
CAS Number: 57-09-0  
Specifications & Purity: High purity  
Lot #: G2401102  
SKU #: **C274355**  
Version: **1**  
Analysis #: **381466**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	248-251 (°C)	249.80000 °C
Purity(Titration by AgNO3)	99-102.5 (%)	100.95 %
Appearance(C274355)	White to Off-White Solid, powder or crystal or chunk	White to Off-White Solid, powder or crystal or chunk
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager