

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-04 15:44:14
 Date of Next Testing: 2028-02-04 15:44:14
 Product Name: **Cetrimonium bromide (CTAB)**
 CAS Number: 57-09-0
 Specifications & Purity: high-purity
 Lot #: A2627485
 SKU #: **C274355**
 Version: **1**
 Analysis #: **658994**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	248-251 (°C)	251.00000 °C
Purity(Titration by AgNO3)	99-102.5 (%)	100.95000 %
Appearance(C274355)	White to Off-White Solid, powder or crystal or chunk	White to Off-White Solid, powder or crystal or chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
 QA & QC Manager