

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-08 14:59:37

Date of Next Testing: 2027-08-08 14:59:37

Product Name: **Cetrimonium bromide (CTAB)**

CAS Number: 57-09-0

Specifications & Purity: high-purity

Lot #: H2507047

SKU #: **C274355**

Version: **1**

Analysis #: **553446**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	248-251 (°C)	248.30000 °C
Purity(Titration by AgNO3)	99-102.5 (%)	100.98000 %
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