

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-09 22:43:42
Date of Next Testing: 2026-04-08 22:43:42
Product Name: **Hexadecyltrimethylammonium bromide**
CAS Number: 57-09-0
Specifications & Purity: $\geq 96.0\%$ (AT)
Lot #: D2306583
SKU #: **H432954**
Version: **1**
Analysis #: **199888**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Argentometric Titration)	96-104 (%)	100.77000 %
Carbon Content	58.86-66.36 (%)	62.34600 %
Appearance(H432954)	White Powder or Powder with Chunk(s)	White Powder or Powder with Chunk(s)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager