

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 14:17:28
Date of Next Testing: 2029-08-17 14:17:28
Product Name: **Heptadecyltrimethylammonium Bromide**
CAS Number: 21424-24-8
Specifications & Purity: $\geq 98\%$ (HPLC)(T)
Lot #: J2129218
SKU #: **H157299**
Version: **1**
Analysis #: **554771**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.17000 %
Assay(Titration by AgNO ₃)	97.5-102.5 (%)	101.10 %
Appearance(H157299)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager