

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-13 15:53:46
Date of Next Testing: 2028-07-12 15:53:46
Product Name: **Dimethyldioctadecylammonium Iodide**
CAS Number: 7206-39-5
Specifications & Purity: 98%
Lot #: G2409285
SKU #: **D154854**
Version: **2**
Analysis #: **331849**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(with Total Nitrogen)	98-102.5 (%)	99.37 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.46 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(D154854)	White to Light yellow to Light red powder to crystal	White to Light yellow to Light red powder to crystal



John Su
QA & QC Manager