

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-05 14:40:06
Date of Next Testing: 2027-09-04 14:40:06
Product Name: **Dimethyldimyristylammonium Bromide**
CAS Number: 68105-02-2
Specifications & Purity: >97.0%(T)
Lot #: K1919062
SKU #: **D154852**
Analysis: **271636**

Parameter	Limit Values	Result
Melting point	167-169 (°C)	167.68000 °C
Assay(Titration by AgNO ₃)	97-102.5 (%)	98.29 %
Appearance (D154852)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager