

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-24 16:39:07
Date of Next Testing: 2026-01-23 16:39:07
Product Name: **Benzyl dodecyldimethylammonium Bromide**
CAS Number: 7281-04-1
Specifications & Purity: >97.0%(T)
Lot #: A2219149
SKU #: **B152300**
Analysis: **068833**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	100.19 %
Melting point	50-55 (°C)	50.14000 °C
Appearance (B152300)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager