

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-31 14:39:34
Date of Next Testing: 2028-01-30 14:39:34
Product Name: **Benzyl dodecyl dimethyl ammonium Bromide**
CAS Number: 7281-04-1
Specifications & Purity: >97.0%(T)
Lot #: A2426374
SKU #: **B152300**
Analysis: **312468**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	100.86 %
Melting point	50-55 (°C)	54.83000 °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