

Certificate of Analysis

Date of Testing: 2024-08-16 16:05:01
Date of Next Testing: 2028-08-15 16:05:01
Product Name: **Benzyldodecyldimethylammonium Bromide**
CAS Number: 7281-04-1
Specifications & Purity: >97.0%(T)
Lot #: H2413417
SKU #: **B152300**
Version: **0**
Analysis #: **394437**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	98.44 %
Melting point	50-55 (°C)	53.02000 °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