

Certificate of Analysis

Date of Testing: 2023-02-01 16:35:54
Date of Next Testing: 2027-01-31 16:35:54
Product Name: **Benzyldodecyldimethylammonium Bromide**
CAS Number: 7281-04-1
Specifications & Purity: >97.0%(T)
Lot #: A2330487
SKU #: **B152300**
Analysis: **181856**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	99.09%
Melting point	50-55 (°C)	50.78200 °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