

Certificate of Analysis

Date of Testing: 2024-04-11 10:27:49
Date of Next Testing: 2026-04-01 10:27:49
Product Name: **Decyltrimethylammonium bromide**
CAS Number: 2082-84-0
Specifications & Purity: 99%
Lot #: C2429421
SKU #: **D108987**
Analysis: **328124**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|------------------------------------|------------------------------------|
| Purity(Titration by AgNO ₃) | 98.5-101.5 (%) | 101.48 % |
| Appearance (D108987) | White to Off-White Powder or Solid | White to Off-White Powder or Solid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager