

Certificate of Analysis

Date of Testing: 2024-12-20 10:49:21

Date of Next Testing: 2026-12-10 10:49:21

Product Name: **Benzyltrimethylammonium bromide**

CAS Number: 5350-41-4

Specifications & Purity: $\geq 98\%$

Lot #: L2418085

SKU #: **B103720**

Version: **1**

Analysis #: **061007**

Storage Temperature: Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.50 %
Melting point	226-233 (°C)	232.99000 °C
Purity(HPLC)	98-100 (%)	99.77900 %
Appearance (B103720)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager