

Certificate of Analysis

Date of Testing: 2025-01-10 14:12:06

Date of Next Testing: 2026-12-31 14:12:06

Product Name: **Tetraethylammonium bromide**

CAS Number: 71-91-0

Specifications & Purity: $\geq 99\%$

Lot #: F2129401

SKU #: **T107800**

Version: **0**

Analysis #: **460957**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	98.89 %
Triethylamine HBr(Titration by NaOH)	0-1.5 (%)	0.61 %
Appearance (T107800)	White crystals	White crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O in H ₂ O(Heat)	pass	Pass



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QA & QC Manager