

Certificate of Analysis

Date of Testing: 2023-07-22 14:22:29

Date of Next Testing: 2025-07-11 14:22:29

Product Name: **Tetraethylammonium bromide**

CAS Number: 71-91-0

Specifications & Purity: 99%

Lot #: G2312636

SKU #: **T107800**

Analysis: **225250**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	99.46 %
Triethylamine HBr(Titration by NaOH)	0-1.5 (%)	0.00 %
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



John Su
QA & QC Manager