

Certificate of Analysis

Date of Testing: 2023-08-09 10:45:36

Date of Next Testing: 2025-07-29 10:45:36

Product Name: **Tetrapentylammonium bromide**

CAS Number: 866-97-7

Specifications & Purity: for ion pair chromatography, ≥99.0%

Lot #: H23031110

SKU #: **T121245**

Analysis: **250294**

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99-100 (%)	99.27 %
UV Absorbance 250nm	0-0.03	0.02
UV Absorbance 240nm	0-0.04	0.04
UV Absorbance 260nm	0-0.02	0.01
UV Absorbance 500nm	0-0.02	0.00
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ,10% in methanol	Pass	Pass



John Su
QA & QC Manager