

## Certificate of Analysis

Date of Testing: 2024-12-04 15:14:31  
Date of Next Testing: 2026-11-24 15:14:31  
Product Name: **Tetrapropylammonium bromide**  
CAS Number: 1941-30-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2402598  
SKU #: **T111629**  
Version: **1**  
Analysis #: **437768**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay(Titration by AgNO <sub>3</sub> )	98-102 (%)	101.95 %
Appearance (T111629)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Solution transparent	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager