

## Certificate of Analysis

Date of Testing: 2024-04-09 14:12:41  
Date of Next Testing: 2026-03-30 14:12:41  
Product Name: **Tetrapropylammonium bromide**  
CAS Number: 1941-30-6  
Specifications & Purity: 98%  
Lot #: H2014055  
SKU #: **T111629**  
**Analysis:** **340517**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay(Titration by AgNO <sub>3</sub> )	98-102 (%)	99.50%
Appearance (T111629)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Solution transparent pass		Pass



John Su  
QA & QC Manager