

## Certificate of Analysis

Date of Testing: 2023-07-13 13:59:41  
Date of Next Testing: 2025-07-02 13:59:41  
Product Name: **Tetramethylphosphonium bromide**  
CAS Number: 4519-28-2  
Specifications & Purity: 98%  
Lot #: H1408407  
SKU #: **T121850**  
Analysis: **251265**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.03000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager