

Certificate of Analysis

Date of Testing: 2023-05-13 17:39:45
Date of Next Testing: 2027-05-12 17:39:45
Product Name: **Tetramethylphosphonium chloride**
CAS Number: 1941-19-1
Specifications & Purity: 98%
Lot #: E23101093
SKU #: **T121849**
Analysis: **157719**

| Parameter | Limit Values | Result |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC) | 98-100 (%) | 99.38600 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance(T121849) | white powder or chunk | white powder or chunk |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager