

Certificate of Analysis

Date of Testing: 2022-09-07 16:41:34
Date of Next Testing: 2026-09-06 16:41:34
Product Name: **Tetrabutylammonium phosphate monobasic**
CAS Number: 5574-97-0
Specifications & Purity: 0.5mol/L in water, for Ion-pair chromatography
Lot #: I2201686
SKU #: **T106815**
Analysis: **132303**
Storage Temperature: Argon charged,Desiccated

| Parameter | Limit Values | Result |
|----------------------|---------------------|------------------|
| Concentration | 0.485-0.515 (mol/L) | 0.50 mol/L |
| PH(25 °C) | 7.1-7.7 | 7.50 |
| UV Absorbance 230nm | 0-0.050 | 0.00 |
| UV Absorbance 254nm | 0-0.01 | 0.00 |
| (Br)Bromide | 0-0.01 (%) | 0.01 % |
| Appearance (T106815) | Colorless liquid | Colorless liquid |
| λ,HPLC grade H2O | Pass | Pass |



John Su
QA & QC Manager