

## Certificate of Analysis

Date of Testing: 2025-02-14 15:16:30  
Date of Next Testing: 2029-02-13 15:16:30  
Product Name: **Tetraphenyltin**  
CAS Number: 595-90-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: B2511084  
SKU #: **T118866**  
Version: **0**  
Analysis #: **473263**

| Parameter                    | Limit Values                      | Result                            |
|------------------------------|-----------------------------------|-----------------------------------|
| Purity(Gravimetric Method)   | 97-103 (%)                        | 97.36 %                           |
| Carbon by Elemental Analysis | 65.1-69.9 (%)                     | 66.95 %                           |
| Melting point                | 227-231 (°C)                      | 228.70800 °C                      |
| Appearance (T118866)         | white to beige powder or crystals | white to beige powder or crystals |
| Infrared spectrum            | Conforms to Structure             | Conforms to Structure             |
| Proton NMR spectrum          | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager