

## Certificate of Analysis

Date of Testing: 2025-07-18 10:36:42  
 Date of Next Testing: 2029-07-17 10:36:42  
 Product Name: **6,11-Dihydrodibenzo[b,e]thiepin-11-one**  
 CAS Number: 1531-77-7  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: I2128178  
 SKU #: **D155640**  
 Version: **1**  
 Analysis #: **543426**  
 Storage Temperature: Store at 2-8°C

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Melting point       | 84-90 (°C)            | 86.67000 °C           |
| Purity(HPLC)        | 98-100 (%)            | 98.86600 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager