

# Certificate of Analysis

## Compound Information

**Product Name:** 2,5-Diphenylthiophene  
**CAS No.:** 1445-78-9  
**Cat. No.:** G1092927  
**Molecular Formula:** C<sub>16</sub>H<sub>12</sub>S  
**Molecular Weight:** 236.33

## Batch Information

**Batch No.:** 0240242  
**Test Date:** 2022-12-01  
**Report Date:** 2022-12-02  
**Retest Date:** 2028-05-28  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.00%
NMR	Consistent with structure	Consistent with structure

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

