

# Certificate of Analysis

## Compound Information

**Product Name:** 2,5-Dibromo-3-Octadecylthiophene  
**CAS No.:** 205235-01-4  
**Cat. No.:** G9177144  
**Molecular Formula:** C<sub>22</sub>H<sub>38</sub>Br<sub>2</sub>S  
**Molecular Weight:** 494.41

## Batch Information

**Batch No.:** 1167073  
**Test Date:** 2025-11-02  
**Report Date:** 2025-11-03  
**Retest Date:** 2031-04-30  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	96%+(GC-MS)	96.67%
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:

