

# Certificate of Analysis

## Compound Information

**Product Name:** 2-(2-Hexyldecyl)thiophene  
**CAS No.:** 1215857-68-3  
**Cat. No.:** G6994793  
**Molecular Formula:** C<sub>20</sub>H<sub>36</sub>S  
**Molecular Weight:** 308.56

## Batch Information

**Batch No.:** 3859473  
**Test Date:** 2025-12-09  
**Report Date:** 2025-12-10  
**Retest Date:** 2031-06-06  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(GC-MS)	98.07%
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:

