

# Certificate of Analysis

## Compound Information

**Product Name:** 5,5'-(2,5-Bis(2-Ethylhexyl)-3,6-Dioxo-2,3,5,6-Tetrahydropyrrolo[3,4-C]Pyrrole-1,4-Diyl)Bis(Thiophene-2-Carbaldehyde)  
**CAS No.:** 1239218-96-2  
**Cat. No.:** G6459771  
**Molecular Formula:** C<sub>32</sub>H<sub>40</sub>N<sub>2</sub>O<sub>4</sub>S<sub>2</sub>  
**Molecular Weight:** 580.81

## Batch Information

**Batch No.:** 6536953  
**Test Date:** 2025-07-28  
**Report Date:** 2025-07-29  
**Retest Date:** 2031-01-23  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
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: