

# Certificate of Analysis

## Compound Information

**Product Name:** (4R,6S)-6-Methyl-7,7-Dioxo-5,6-Dihydro-4H-Thieno[2,3-b]Thiopyran-4-OI  
**CAS No.:** 147128-77-6  
**Cat. No.:** G1681192  
**Molecular Formula:** C<sub>8</sub>H<sub>10</sub>O<sub>3</sub>S<sub>2</sub>  
**Molecular Weight:** 218.29

## Batch Information

**Batch No.:** 7452603  
**Test Date:** 2024-05-28  
**Report Date:** 2024-05-29  
**Retest Date:** 2029-11-23  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.92%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-75.4	-76.52

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

