

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-3-Oxo-N-(2-Oxotetrahydrofuran-3-Yl)Hexanamide  
**CAS No.:** 143537-62-6  
**Cat. No.:** G4114302  
**Molecular Formula:** C<sub>10</sub>H<sub>15</sub>NO<sub>4</sub>  
**Molecular Weight:** 213.23

## Batch Information

**Batch No.:** 1615242  
**Test Date:** 2023-11-05  
**Report Date:** 2023-11-06  
**Retest Date:** 2029-05-02  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(GC-MS)	99.40%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	7.36~12.2	8.46

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

