

# Certificate of Analysis

## Compound Information

**Product Name:** (3R,6R)-3,6-Dimethyl-1,4-Dioxane-2,5-Dione  
**CAS No.:** 13076-17-0  
**Cat. No.:** G6169444  
**Molecular Formula:** C<sub>6</sub>H<sub>8</sub>O<sub>4</sub>  
**Molecular Weight:** 144.13

## Batch Information

**Batch No.:** 1870342  
**Test Date:** 2024-06-19  
**Report Date:** 2024-06-20  
**Retest Date:** 2029-12-15  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(GC)	99.78%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	'252~262	257.11

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

