

# Certificate of Analysis

## Compound Information

**Product Name:** Trans-4,5-Difluoro-1,3-Dioxolan-2-One  
**CAS No.:** 311810-76-1  
**Cat. No.:** G9000887  
**Molecular Formula:** C<sub>3</sub>H<sub>2</sub>F<sub>2</sub>O<sub>3</sub>  
**Molecular Weight:** 124.04

## Batch Information

**Batch No.:** 5461083  
**Test Date:** 2026-01-21  
**Report Date:** 2026-01-22  
**Retest Date:** 2029-07-19  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(GC)	99.88%
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:

