

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-1,4-Dioxaspiro[4.5]Decane-2-Carbaldehyde  
**CAS No.:** 78008-36-3  
**Cat. No.:** G9293889  
**Molecular Formula:** C<sub>9</sub>H<sub>14</sub>O<sub>3</sub>  
**Molecular Weight:** 170.21

## Batch Information

**Batch No.:** 1427392  
**Test Date:** 2024-09-24  
**Report Date:** 2024-09-25  
**Retest Date:** 2030-03-22  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	98.65%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	60±10°	51.2

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

