

Certificate of Analysis

Compound Information

Product Name: (4S,5R)-4-Hydroxy-5-(Hydroxymethyl)Dihydrofuran-2(3H)-One
CAS No.: 34371-14-7
Cat. No.: G4821281
Molecular Formula: C₅H₈O₄
Molecular Weight: 132.11

Batch Information

Batch No.: 0696262
Test Date: 2023-05-14
Report Date: 2023-05-15
Retest Date: 2028-11-08
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	13.5	13.43

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

