

Certificate of Analysis

Compound Information

Product Name: 1-((2R,4S,5R)-4-((Tert-Butyldimethylsilyl)Oxy)-5-(Hydroxymethyl)Tetrahydrofuran-2-Yl)-5-Methylpyrimidine-2,4(1H,3H)-Dione

CAS No.: 40733-27-5

Cat. No.: G1072198

Molecular Formula: C₁₆H₂₈N₂O₅Si

Molecular Weight: 356.49

Batch Information

Batch No.: 9221673

Test Date: 2025-12-11

Report Date: 2025-12-12

Retest Date: 2031-06-08

Storage: 2-8°C

Origin: China

Test Item

Test	Specification	Result
Purity	97%(LC-MS)	99.24%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	27	24.37

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

