

Certificate of Analysis

Compound Information

Product Name: 1-((2R,3R,4S,5R)-3,4-Dihydroxy-5-(Hydroxymethyl)Tetrahydrofuran-2-Yl)-5-Methoxypyrimidine-2,4(1H,3H)-Dione
CAS No.: 35542-01-9
Cat. No.: G3190248
Molecular Formula: C₁₀H₁₄N₂O₇
Molecular Weight: 274.23

Batch Information

Batch No.: 5214772
Test Date: 2023-09-18
Report Date: 2023-09-19
Retest Date: 2029-03-15
Storage: -20°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	97%(HPLC)	99.56%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	Solvent selected at discretion	-3.20

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

