

Certificate of Analysis

Compound Information

Product Name: 4-Methyl-7-(((2R,3R,4S,5S,6R)-3,4,5-Trihydroxy-6-(Hydroxymethyl)Tetrahydro-2H-Pyran-2-Yl)Oxy)-2H-Chromen-2-One
CAS No.: 17833-43-1
Cat. No.: G5401893
Molecular Formula: C₁₆H₁₈O₈
Molecular Weight: 338.31

Batch Information

Batch No.: 8969713
Test Date: 2024-09-08
Report Date: 2024-09-09
Retest Date: 2030-03-06
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	97%(HPLC)	99.97%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	216.4	222.30

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

