

Certificate of Analysis

Compound Information

Product Name: ?-D-Mannopyranose 1,3,4,6-Tetra-O-Acetate 2-O-Trifluoromethanesulfonate
CAS No.: 92051-23-5
Cat. No.: G2503933
Molecular Formula: C₁₅H₁₉F₃O₁₂S
Molecular Weight: 480.36

Batch Information

Batch No.: 6428352
Test Date: 2023-03-20
Report Date: 2023-03-21
Retest Date: 2028-09-14
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	99%(GC-MS)	99.64%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-12.0 to -19.0	-13.77

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

