

Certificate of Analysis

Compound Information

Product Name: Ethyl 1-Thio- β -D-Glucopyranoside
CAS No.: 7473-36-1
Cat. No.: G2569770
Molecular Formula: $C_8H_{16}O_5S$
Molecular Weight: 224.27

Batch Information

Batch No.: 4836423
Test Date: 2024-10-20
Report Date: 2024-10-21
Retest Date: 2030-04-17
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.94%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-49~-54	-50.45

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

