

Certificate of Analysis

Compound Information

Product Name: Ethyl-Beta-D-Thiogalactopyranoside
CAS No.: 56245-60-4
Cat. No.: G8001261
Molecular Formula: C₈H₁₆O₅S
Molecular Weight: 224.27

Batch Information

Batch No.: 4342642
Test Date: 2025-03-19
Report Date: 2025-03-20
Retest Date: 2030-09-14
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%	99.77%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-24.0±2.0	-24.61

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

