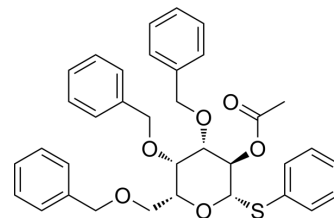


Phenyl 2-O-acetyl-3,4,6-tri-O-benzyl-1-thio-β-D-galactopyranoside

Cat. No.:	HY-W393741
CAS No.:	183875-28-7
Molecular Formula:	C ₃₅ H ₃₆ O ₆ S
Molecular Weight:	584.72
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Phenyl 2-O-acetyl-3,4,6-tri-O-benzyl-1-thio-β-D-galactopyranoside is a class of biochemical reagents used in glycobiology research. Glycobiology studies the structure, synthesis, biology and evolution of sugars. It involves carbohydrate chemistry, enzymology of glycan formation and degradation, protein-Glycan recognition and the role of glycans in biological systems. This field is closely related to basic research, biomedicine and biotechnology.

REFERENCES

[1]. Varki A, et al editors. Essentials of Glycobiology [Internet]. 4th ed. Cold Spring Harbor (NY): Cold Spring Harbor Laboratory Press; 2022.

Caution: Product has not been fully validated for medical applications. For research use only.

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