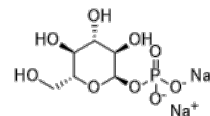


Product Name : Alpha-D-Glucose-1-phosphate disodium
Cat. No. : PC-27463
CAS No. : 56401-20-8
Molecular Formula : C₆H₁₁Na₂O₉P
Molecular Weight : 304.10
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

α-D-Glucose-1-phosphate disodium (Fosdemannose) is a derivative of D-glucose as a starting material for glucuronic acid synthesis, also is a cytostatic compound, antibiotic and immunosuppressant.

References

Nihira T, et al. PLoS One. 2014;9(1):e86548.

Backe PH, et al. Sci Rep. 2020 Mar 27;10(1):5656.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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