

Product Name	: α -D-Glucose 1-phosphate disodium salt
Synonyms	: α -D-Glucopyranose 1-phosphate
Cat No.	: M19703
CAS Number	: 56401-20-8
Molecular Formula	: C ₆ H ₁₃ Na ₂ O ₁₀ P
Formula Weight	: 322.11
Chemical Name	: —
Description	: α -D-Glucose 1-phosphate disodium salt is converted into D-glucose-6-phosphate by the enzyme phosphoglucomutase.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO:10 mM
SMILES	: O.[Na+].[Na+].OC[C@H]1O[C@H](OP([O-])([O-])=O)[C@H](O)[C@@H](O)[C@@H]1O
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

I.Kashimura N. et al.: Carb. Res. 70 C3 (1979)