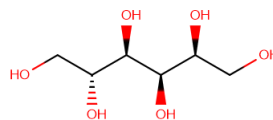


Product Name	: D-Sorbitol
Synonyms	: D-Sorbitol; Glucitol
Cat No.	: M14732
CAS Number	: 50-70-4
Molecular Formula	: C ₆ H ₁₄ O ₆
Formula Weight	: 182.17
Chemical Name	: D-Glucitol
Description	: D-Sorbitol is a sugar alcohol that is commonly used as a sugar substitute.
Pathway	: Others
Target	: Other Targets
Receptor	: Malate synthase G; Xylose isomerase
Solubility	: Water: 36 mg/mL (197.61 mM); DMSO: 36 mg/mL (197.61 mM)
SMILES	: C([C@H]([C@H]([C@@H]([C@H](CO)O)O)O)O)O
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Kim JH, et al. Appl Biochem Biotechnol. 2015 Mar 27.