

Product Name : Isomaltose

Synonyms : —

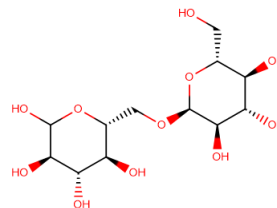
Cat No. : M14671

CAS Number : 499-40-1

Molecular Formula : C₁₂H₂₂O₁₁

Formula Weight : 342.30

Chemical Name : —



Description : Isomaltose is a disaccharide similar to maltose, but with a α -(1-6)-linkage instead of the α -(1-4)-linkage. It is a reducing sugar.

Pathway : Others

Target : Other Targets

Receptor : Others

Solubility : Soluble in Water

SMILES : C([C@@H]1[C@H]([C@@H]([C@H]([C@H](O1)OC[C@@H]2[C@H]([C@@H]([C@H]([C@H](C(O2)O)O)O)O)O)O)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Park JY, et al. Biotechnol Lett. 2014 Aug;36(8):1693-9.