

Product Name	: Amylopectin
Synonyms	: —
Cat No.	: M24939
CAS Number	: 9037-22-3
Molecular Formula	: C ₃₀ H ₅₂ O ₂₆
Formula Weight	: 828.7
Chemical Name	: —
Description	: Amylopectin is a highly branched polysaccharide based on glucose. It forms starch together with amylose. The glycosidic bond of amylopectin is α- Glucan chain α- 1, 4 and branching points α- 1, 6.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>OC[C@H]([C@H]([C@@H]([C@H]1O)O)O)[C@@H]1O[C@H]([C@@H](CO)O)[C@@H]([C@@H]1O)OC[C@H]([C@H]([C@@H]([C@H]2O)O)O)[C@H]([C@@H]([C@H]3O)O)O[C@H](CO)[C@H]3O)[C@@H]2O[C@H]([C@@H](CO)O)[C@@H]([C@H]2O)O)[C@@H]2O)[C@@H]1O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: