

Product Name : Sennoside A

Synonyms : NSC 112929

Cat No. : M16038

CAS Number : 81-27-6

Molecular Formula : C₄₂H₃₈O₂₀

Formula Weight : 862.74

Chemical Name : —

Description : Sennoside A, a kind of irritant laxative isolated from rhei rhizome, causes purgative actions in the intestine.

Pathway : Metabolic Enzyme/Protease

Target : MAO

Receptor : MAO

Solubility : DMSO: 10 mM

SMILES : C1=CC2=C(C(=C1)O[C@H]3[C@@H]([C@H]([C@@H]([C@H](O3)CO)O)O)C(=O)C4=C([C@@H]2[C@@H]5C6=C(C(=CC=C6)O[C@H]7[C@@H]([C@H]([C@@H]([C@H](O7)CO)O)O)C(=O)C8=C5C=C(C=C8O)C(=O)O)C=C(C4O)C(=O)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Hiraoka A, et al. Chem Pharm Bull, 1989, 37(10), 2744-2746.

