

**Product Name** : Complanatoside

**Synonyms** : —

**Cat No.** : M17849

**CAS Number** : 116183-66-5

**Molecular Formula** : C<sub>28</sub>H<sub>32</sub>O<sub>16</sub>

**Formula Weight** : 624.55

**Chemical Name** : —

**Description** : Complanatoside is a flavonoid found in the traditional Chinese medicine Semen Astragali Complanati.

**Pathway** : Apoptosis

**Target** : Apoptosis

**Receptor** : Others

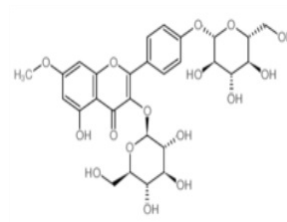
**Solubility** : —

**SMILES** : COc1cc(c2c(c1)oc(c2=O)O[C@H]1[C@@H]([C@H]([C@@H]([C@H]([C@H](O1)CO)O)O)c1ccc(cc1)O[C@H]1[C@@H]([C@H]([C@@H]([C@H](O1)CO)O)O)O

**Storage** : (-20°C)

**Stability** : ≥ 2 years

**Reference** :



1. Ng YF, et al. Semen Astragali Complanati: an ethnopharmacological, phytochemical and pharmacological review. J Ethnopharmacol. 2014 Aug 8;155(1):39-53.