

5-[(6-O-D-Apio-beta-D-furanosyl-beta-D-glucopyranosyl)oxy]-4-(3,4-dihydroxyphenyl)-7-methoxy-2H-1-benzopyran-2-one

Art. ID TRC-A726640-50MG

Unit 50 mg

Description

Application Notes:

5-[(6-O-D-Apio-beta-D-furanosyl-beta-D-glucopyranosyl)oxy]-4-(3,4-dihydroxyphenyl)-7-methoxy-2H-1-benzopyran-2-one is a natural product from the leaves of *Hintonia standleyana* and *Hintonia latiflora* with hypoglycemic activity and potential use in antidiabetic medications. It was also discovered to have some gastroprotective effect that can be used to treat gastric ulcers. /// References: Cristians, S., et al.: J. Nat. Prod., 72, 408, (2009)| Cristians, S., et al.: J. Ethnopharmacol., 145, 530 (2013)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	5-[(6-O-D-Apio-beta-D-furanosyl-beta-D-glucopyranosyl)oxy]-4-(3,4-dihydroxyphenyl)-7-methoxy-2H-1-benzopyran-2-one	[888013-48-7]				