Data Sheet (Cat.No.T0771)



Casanthranol

Chemical Properties

CAS No.: 8024-48-4

Formula:

Molecular Weight:

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	Casanthranol, a concentrated mixture of anthranol glycosides from the dried bark of Rhamnus p. (cascara sagrada), is a stimulant laxative used to alleviate constipation and other medical conditions by increasing muscle contractions in the intestinal wall to facilitate bowel movements.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 55 mg/mL,Sonication is recommended.
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

Reference

Borrelli F, et al. Life Sci. 2001 Sep 7;69(16):1871-7.

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