

Amentoflavone

Art. ID TRC-A576420-2.5MG
Unit 2,5 mg
Deliverydetails No Dangerous Good

Description

Category: Aromatics, Inhibitors, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: Yellow Solid /// Application Notes: Amentoflavone, is isolated from an Et acetate ext. of the whole plant of Selaginella tamariscina. It has been shown to have antitumor activity, such as mitochondria-mediated apoptotic cell death. Amentoflavone can interact with many medications by being a potent inhibitor of CYP3A4 and CYP2C9, which are enzymes responsible for the metabolism of some drugs in the body. /// References: Jen-Sheng, P. et al.: In Vivo, 26, 963 (2012)| Kimura,Y. et al.: Food Chem. toxicol., 48, 429 (2010)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Amentoflavone	[1617-53-4]				