

3-Allyl Salicylaldehyde

Art. ID TRC-A575000-500MG
Unit 500 mg
Deliverydetails No Dangerous Good /not restricted

Description

Category: Aromatics, Intermediate, Miscellaneous Reagents /// Appearance: Light Yellow to Yellow Oil ///

Application Notes: 3-Allyl Salicylaldehyde is a synthetic intermediate for the sythesis of 3-aminoflavones. Flavonoids have been studied for their antiproliferative activity and in vitro cytotoxicity. Used in the preparation of oxazole derivatives. Used in the preparation of imidazole scaffold-based 2-substituted benzofurans for application against human tumor cell lines. Also a reagent in the synthesis of antioxidant and antimicrobial novel chalcones. ///

References: Bauvois, B., et al.: J. Med. Chem., 46, 3900 (2003)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	3-Allyl Salicylaldehyde	[24019-66-7]				