

(±)-1'-(2-Aminoethyl)-3',4'-dihydro-7'-methoxy-spiro[cyclopentane-1,2'(1'H)-naphthalen]-1'-ol

Art. ID TRC-A609295-5G
Unit 5 g
Deliverydetails No Dangerous Good

Description

Appearance: Oil /// Application Notes:

(±)-1'-(2-Aminoethyl)-3',4'-dihydro-7'-methoxy-spiro[cyclopentane-1,2'(1'H)-naphthalen]-1'-ol is an intermediate in the synthesis of rac-14-epi-Dextromethorphan (D299440), which is an analog of Dextromethorphan (D299445) which is an antitussive compound showing analgesic properties. Dextromethorphan is used in cough medication formulations. /// References: Church J. et al.: Can J Physiol Pharmacol., 67, 561 (1989)| Carliss, R. et al.: Neurotoxicology., 28, 813 (2007)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(±)-1'-(2-Aminoethyl)-3',4'-dihydro-7'-methoxy-spiro[cyclopentane-1,2'(1'H)-naphthalen]-1'-ol	[51491-10-2]				