

5-[(2R)-2-Aminopropyl]-1-[3-(benzoyloxy)propyl]-2,3-dihydro-1H-indole-7-carbonitrile (2R,3R)-2,3-Dihydroxybutanedioate

Art. ID TRC-A628255-250MG
Unit 250 mg
Deliverydetails No Dangerous Good

Description

Application Notes: 5-[(2R)-2-Aminopropyl]-1-[3-(benzoyloxy)propyl]-2,3-dihydro-1H-indole-7-carbonitrile (2R,3R)-2,3-Dihydroxybutanedioate is an intermediate of Silodosin (S465000) which is an alpha1a-adrenoceptor antagonist and used in the treatment of benign prostatic hypertrophy. // References: Wang, X., et al.: A process for the preparation of silodosin, Indian Patent 2013CH03274, Jan 30, 2015

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	5-[(2R)-2-Aminopropyl]- 1-[3-(benzoyloxy)propyl]]-2,3-dihydro-1H-indole -7-carbonitrile (2R,3R) -2,3-Dihydroxybutanedio ate	[239463-85-5]				