

(1S,2S,5R,6R)-3-Azatricyclo[4.2.1.0^{2,5}]non-7-en-4-one

Art. ID TRC-A803580-100MG
Unit 100 mg

Description

Application Note: (1S,2S,5R,6R)-3-Azatricyclo[4.2.1.0^{2,5}]non-7-en-4-one is a carbocyclic beta-lactam. It is used in the asymmetric synthesis of enantiopure carbocyclic beta-amino acids via *Candida antarctica* lipase catalyzed solvent-free vapor-assisted enantioselective hydrolytic ring opening of carbocyclic beta-lactams. (1S,2S,5R,6R)-3-Azatricyclo[4.2.1.0^{2,5}]non-7-en-4-one is the starting racemate for 1,4-ethylene-bridged cispentacin.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(1S,2S,5R,6R)-3-Azatricyclo[4.2.1.0 ^{2,5}]non-7-en-4-one	[924272-78-6]				