

(3aS,4R,6S,6aR)-6-Aminotetrahydro-2,2-dimethyl-4H-cyclopenta-1,3-dioxol-4-ol

Art. ID TRC-A629745-500MG
Unit 500 mg

Description

Category: Amines, Heterocycles, Miscellaneous Reagents /// Application Notes:

(3aS,4R,6S,6aR)-6-Aminotetrahydro-2,2-dimethyl-4H-cyclopenta-1,3-dioxol-4-ol is used as a reagent to synthesize (3S,4R,5S)-(+)-3-amino-4,5-dihydroxycyclopentene for use as a chiral synthon toward carbocyclic nucleosides. /// References: Kim, K., et al.: Tetrahedron Lett., 44, 4571 (2003)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(3aS,4R,6S,6aR)-6-Amino tetrahydro-2,2-dimethyl -4H-cyclopenta-1,3-diox ol-4-ol	[592533-90-9]				