

N-[[4-[[[(4-Amino[1,1'-biphenyl]-3-yl)amino]carbonyl]phenyl]methyl]carbamic Acid Methyl Ester

Art. ID TRC-A601630-5MG
Unit 5 mg
Deliverydetails No Dangerous Good

Description

Category: Amines, Aromatics, Inhibitors, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: White Solid /// Application Notes: N-[[4-[[[(4-Amino[1,1'-biphenyl]-3-yl)amino]carbonyl]phenyl]methyl]carbamic Acid Methyl Ester is a biaryl benzamides that exhibit inhibitory selectivity over class II Histone Deacetylase (HDACs) and as well as class I HDACs. N-[[4-[[[(4-Amino[1,1'-biphenyl]-3-yl)amino]carbonyl]phenyl]methyl]carbamic Acid Methyl Ester was determined to be a potent and selective inhibitor of HDAC with reduced off-target activity and tumor growth inhibition activity. /// References: Witter, D.J., et al.: Bioorg. Medn. Chem. Letters., 18, 726 (2008)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N-[[4-[[[(4-Amino[1,1'-biphenyl]-3-yl)amino]carbonyl]phenyl]methyl]carbamic Acid Methyl Ester	[1013330-79-4]				