

4-Amino-1-[2,3-dihydro-7-nitro-4-[2-(phosphonoxy)-1-[(phosphonoxy)methyl]ethoxy]-1H-indol-1-yl]-1-butanone

Art. ID TRC-A605075-100MG

Unit 100 mg

Description

Category: Aromatics, Heterocycles, Pharmaceuticals, Intermediates and Fine Chemicals /// Application Notes: 4-Amino-1-[2,3-dihydro-7-nitro-4-[2-(phosphonoxy)-1-[(phosphonoxy)methyl]ethoxy]-1H-indol-1-yl]-1-butanone is a neurotransmitter allowing optical control of neural tissue with high spatial and temporal precision. /// References: Shi, D. et al.: J. Am. Chem. Soc., 136, 1976 (2014)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	4-Amino-1-[2,3-dihydro-7-nitro-4-[2-(phosphonoxy)-1-[(phosphonoxy)methyl]ethoxy]-1H-indol-1-yl]-1-butanone	[927866-58-8]				