

(R,S)-alpha-Amino-3-hydroxy-5-methyl-4-isoxazolepropionic Acid

Art. ID TRC-A611500-10MG
Unit 10 mg
Deliverydetails No Dangerous Good /not restricted

Description

Category: Heterocycles, Neurochemicals /// Appearance: White to Off-White Solid /// Application Notes: A potent and selective agonist of the putative, excitatory neurotransmitter L-glutamic acid. AMPA does not interfere with binding sites for kainic acid in vitro, and AMPA- induced neuronal excitation is not significantly affected by NMDA antagonists. /// References: Krogsgaard-Larsen, et al.: Nature, 284, 64 (1980), Honore, T., et al.: J. Neurochem., 38, 173 (1982), MacDonald, J.F., et al.: Science, 253, 1132 (1991)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(R,S)-alpha-Amino-3-hydroxy-5-methyl-4-isoxazolepropionic Acid	[77521-29-0]				