

D,L-2-Amino-3-phosphonopropionic Acid

Art. ID TRC-A627570-50MG
Unit 50 mg
Deliverydetails No Dangerous Good

Description

Category: Amines, Amino Acids and Derivatives, Inhibitors, Pharmaceuticals, Intermediates and Fine Chemicals, Phosphorylating and Phosphitylating Agents /// Appearance: Light Brown Solid /// Application Notes:

D,L-2-Amino-3-phosphonopropionic acid is a phosphonate substituted derivative of Aspartic acid (A788955) and is a known antagonist of a receptor that is coupled to phosphoinositide metabolism in brain slices.

D,L-2-Amino-3-phosphonopropionic acid is also an inhibitor of metabotropic glutamate receptors in rat brain. ///

References: Hedberg, T. & Stanton, P.: Eur. J. Pharma., 310, 19 (1996)| Saugstad, J., et al.: Eur. J. Pharm.: Mol. Pharm., 289, 395 (1995)| Schoepp, D., et al.: Mol. Pharm., 38, 222 (1990)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	D,L-2-Amino-3-phosphono propionic Acid	[5652-28-8]				