

(S)-(-)-4-Amino-2-hydroxybutyric Acid

Art. ID TRC-A611245-1G

Unit 1 g

Description

Category: Aliphatics, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: Off-White Solid ///

Application Notes: (S)-(-)-4-Amino-2-hydroxybutyric Acid is an analogue of gamma-aminobutyric acid (GABA) with potential inhibitory activity on GABA binding and uptake by brain. Injection of (S)-(-)-4-Amino-2-hydroxybutyric Acid showed no significant changes in plasma growth hormone (GH) in healthy patients but increased plasma GH, prolactin, and cortisol levels in cerebrovascular patients. /// References: Honore, T. et al.: Eur. J. Med. Chem., 13, 429 (1978)| Takahara, J. et al.: Horm. Metab. Res., 12, 31 (1980)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(S)-(-)-4-Amino-2-hydroxybutyric Acid	[40371-51-5]				