

L-Aspartic Acid 4-tert-Butyl Ester

Art. ID	TRC-A788930-5G
Unit	5 g
Deliverydetails	No Dangerous Good /not restricted

Description

Category: Amines, Amino Acids and Derivatives, Chiral Reagents, Pharmaceuticals, Intermediates and Fine Chemicals /// Application Notes: L-Aspartic acid 4-tert-butyl ester is a protected form of L-Aspartic acid (A790024). L-Aspartic acid is a nonessential amino acid that is used to biosynthesize other amino acids within the human body. L-Aspartic acid also increases membrane conductance of mammalian neurons by voltage-dependent means, causing depolarization and nerve impulses that travel to key areas of the central nervous system. /// References: Anderson, H., et al.: J. Nutr., 99, 82 (1969)| Honey, C., et al.: Neurosci. Lett., 61, 135 (1985)| MacDonald, J., et al.: Brain Res., 237, 248 (1982)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	L-Aspartic acid 4-tert-butyl ester	[3057-74-7]				