

gamma-Aminobutyric Acid-d6

Art. ID	TRC-A602922-10MG
Unit	10 mg
Deliverydetails	No Dangerous Good /not restricted

Description

Category: Aliphatics, Amino Acids and Derivatives, Inhibitors, Isotope Labelled Compounds /// Appearance: White Solid /// Application Notes: gamma-Aminobutyric Acid-d6 is the isotope labelled analog of gamma-Aminobutyric Acid (A602920), an important inhibitory neurotransmitter. Foods contain gamma-Aminobutyric Acid (GABA) at an amount that shows immediate effect of suppressing autonomic nerve activity related to blood pressure increase. gamma-Aminobutyric Acid reacts with isothiocyanates to produce thioureas which have antifungal activity. /// References: Lowry, O., et al.: J. Biol. Chem., 193, 265 (1951), Gerlach, M., et al.: Brain Res., 741, 142 (1996), Choi, D., et al.: J. Neurobiol., 23, 1261 (1992)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	4-Aminobutyric acid-2,2 ,3,3,4,4-d6	[70607-85-1]				