

N-(4-Aminobenzoyl)-L-glutamic Acid 1,5-Dimethyl Ester-d4

Art. ID TRC-A593777-5MG
Unit 5 mg
Deliverydetails No Dangerous Good

Description

Category: Amino Acids and Derivatives, Metabolites and Impurities, Isotope Labelled Compounds, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: Yellow Solid /// Application Notes: Isotope labelled N-(p-Aminobenzoyl)-L-glutamic Acid Dimethyl Ester is an intermediate in the synthesis of Folic Acid (F680300), an vitamin needed to synthesize DNA, conduct DNA repair and methylate DNA by acting as a cofactor in biological reactions involving folate. /// References: Kelley, J.L., et al.: J. Heterocyclic. Chem., 27, 459 (1990)| Taylor, E.C., et al.: J. Org. Chem., 46, 1394 (1981)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
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