

(S)-2-(4-((S)-4-(4-(((2-Amino-4-oxo-4,8-dihydropteridin-6-yl)methyl)amino)benzamido)-4-carboxybutanamido)benzamido)pentanedioic Acid

Art. ID TRC-A585080-100MG

Unit 100 mg

Description

Application Note:

(S)-2-(4-((S)-4-(4-(((2-Amino-4-oxo-4,8-dihydropteridin-6-yl)methyl)amino)benzamido)-4-carboxybutanamido)benzamido)pentanedioic Acid, is an impurity of folic acid (F680300), a vitamin needed to synthesize DNA, conduct DNA repair and methylate DNA, it also acts as a cofactor in biological reactions involving folate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(S)-2-(4-((S)-4-(4-(((2-Amino-4-oxo-4,8-dihydropteridin-6-yl)methyl)amino)benzamido)-4-carboxybutanamido)benzamido)pentanedioic Acid					