

2-Amino-7-ethyl-4(3H)-pteridinone

Art. ID TRC-A609510-500MG

Unit 500 mg

Description

Category: Impurities, Pharmaceuticals, Intermediates and Fine Chemicals /// Application Notes:

2-Amino-7-ethyl-4(3H)-pteridinone 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. ///

References: Mirza, J., et al.: J. Chem. Soc., 3, 437 (1970)| Alshatwi, A., et al.: Food, Chem., Toxicol., 48, 1881 (2010), McKay, D., et al.: Nut. J., 9 (2010)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-Amino-7-ethyl-4(3H)-p teridinone	[25716-33-0]				