

2-Amino-5,6,7,8-tetrahydro-6-methyl-4(1H)-pteridinone Dihydrochloride

Art. ID TRC-A629945-1G
Unit 1 g
Deliverydetails No Dangerous Good /not restricted

Description

Category: Amines, Heterocycles, Pharmaceuticals, Intermediates and Fine Chemicals /// Application Notes: 2-Amino-5,6,7,8-tetrahydro-6-methyl-4(1H)-pteridinone is an analog of tetrahydrobiopterin with cofactor activity for aromatic amino acid hydroxylases. It is also used to study mechanisms of nitric oxide (NO) synthase and free radical induced L-DOPA release from striatal tissue. /// References: Bigham, E., et al.: J. Med. Chem., 30, 40 (1987)| Abreu-González, A., et al.: Eur. J. Pharm., 541, 33 (2006)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	2-Amino-5,6,7,8-tetrahydro-6-methyl-4(1H)-pteridinone Dihydrochloride	[69113-63-9]				