

4-Amino-2-chloro-5-methylpyrimidine-15N2,13C

Art. ID TRC-A603472-1MG
Unit 1 mg
Deliverydetails No Dangerous Good

Description

Appearance: Off-White Solid /// Application Notes: 4-Amino-2-chloro-5-methylpyrimidine-15N2,13C is a labelled analogue of 4-Amino-2-chloro-5-methylpyrimidine (A603470), which contains up to 20% 4-Chloro-5-methyl-4-pyrimidinamine. 4-Amino-2-chloro-5-methylpyrimidine-15N2,13C is also an intermediate in synthesizing 5-Methyl Cytosine-13C,15N2 Hydrochloride (M294702), which is a labelled derivative of Dibarbituric acid. /// References: Keum, Y., et al.: App. Microbiol. Biotechnol., 80, 863 (2008)| Redzic, Z., et al.: Neurochem. Res., 34, 566 (2009)| Lanevskij, K., et al.: J. Pharm. Sci., 98, 122 (2009)| Rajendar, B., et al.: Bioorg. Med. Chem., 17, 351 (2009)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	4-Amino-2-chloro-5-meth ylpyrimidine-15N2,13C					