

6-Amino-5-1,3-dimethyl-5-(formamido)uracil

Art. ID	TRC-A609570-100MG
Unit	100 mg
Deliverydetails	/not restricted

Description

Category: Amines, Metabolites and Impurities /// Appearance: White Solid /// Application Notes: 6-Amino-5-1,3-dimethyl-5-(formamido)uracil is a substituted uracilic metabolite of methylxanthine and is also a metabolite of Theophylline (T343850). 6-Amino-5-1,3-dimethyl-5-(formamido)uracil has been used for the synthesis of 8-arylaminotheophyllines. /// References: Peri, G., et. al.: Toxicol. Lett., 18, 133 (1983)| Celardo, A., et. al.: Eur. J. Drug Metab. Ph., 10, 279 (1985)| Senga, K., et. al.: J. Heterocyclic Chem., 15, 641 (1978)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N-(6-Amino-1,3-dimethyl -2,4-dioxo-1,2,3,4-tetr ahydropyrimidin-5-yl)fo rmamide	[7597-60-6]				