

3-(((4-Amino-2-methylpyrimidin-5-yl)methyl)thio)propane-1,2-diol

Art. ID TRC-A634445-250MG

Unit 250 mg

Description

Application Notes: 3-(((4-Amino-2-methylpyrimidin-5-yl)methyl)thio)propane-1,2-diol is a derivative of Toxopyrimidine (T686980), an intermediate in thiamin biosynthetic pathway and a cofactor crucial for several enzymes involved in carbohydrate/amino acid metabolism. /// References: Rodionov. D.A.. et al.: J. Biol. Chem., 277, 48949 (2002)| Kowalska, E., et al.: Cell. Molec. Biol. Lett., 13, 271 (2008)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	3-(((4-Amino-2-methylpyrimidin-5-yl)methyl)thio)propane-1,2-diol					