

3(4-Aminophenyl)-4-methyl-4,5-dihydro-1H-pyridazin-6-one

Art. ID TRC-A628920-1G
Unit 1 g
Deliverydetails No Dangerous Good

Description

Category: Amines, Aromatics, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: Pale Yellow to Light Brown Solid /// Application Notes: AMDP3 (4-Aminophenyl)-4-methyl-4,5-dihydro-1H-pyridazin-6-one) acts as a cardiac troponin effector, resulting in activation of cardiac muscle contractions. It's an analogue to Levosimendan (L378000), positive inotropic agent with vasodilating activity. /// References: Sandell, E.-P., et al.: J. Cardiovasc. Pharmacol., 26, S57 (1995), Pagel, P.S., et al.: Cardiovasc. Drug Rev., 14, 286 (1996)| Robertson, I. et al.: Biochem., 47, 7485 (2008)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	3(4-Aminophenyl)-4-methyl-4,5-dihydro-1H-pyridazin-6-one	[36725-28-7]				