

## **5-Amino-1-methyl-4-nitroimidazole**

Art. ID	TRC-A617020-5G
Unit	5 g
Deliverydetails	No Dangerous Good /not restricted

### Description

Category: Amines, Aromatics, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: Light Yellow to Light Green Solid /// Application Notes: 5-Amino-1-methyl-4-nitroimidazole is a moiety of Azathioprine (A803350), an immunosuppressive antimetabolite that is also active as a disease modifying antirheumatic drug (DMARD). /// References: Mitrou, P.S., et al.: *Arzneim.-Forsch.*, 29, 483, 662 (1979)| Ding, T.L., et al.: *Drug. Metab. Dispos.*, 7, 373 (1979)| Chan, G.L.C., et al.: *Pharmacotherapy*, 7, 165 (1987)| Sandborn, W.J., et al.: *Scand. J. Gastroenterol.*, 33, Suppl. 225, 92 (1998)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	5-Amino-1-methyl-4-nitr oimidazole	[4531-54-8]				