

5-Amino-4-(4-cyclopropyl-1-naphthalenyl)-2,4-dihydro-3H-1,2,4-Triazol-3-one

Art. ID TRC-A602165-50MG
Unit 50 mg

Description

Application Notes: 5-Amino-4-(4-cyclopropyl-1-naphthalenyl)-2,4-dihydro-3H-1,2,4-Triazol-3-one is an impurity of drug Lesinurad (L329700), which is used to synthesize febuxostat which is a non-purine analog inhibitor of xanthine oxidase. Febuxostat is approved by the European Medicines Agency and the US Food and Drug Administration for treating gout. /// References: Burns, C., et al.: Lancet 377, 165 (2011)| Miner, J. et al.: PCT Int. Appl. WO 2011159732 A1 20111222 (2011)| Crittenden, D. B. et al.: Clinical Investigation 1, 1563-1575 (2011)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	5-Amino-4-(4-cyclopropyl-1-naphthalenyl)-2,4-dihydro-3H-1,2,4-Triazol-3-one	[1847413-14-2]				