

3-(6-Amino-9H-purin-9-yl)-2-propenal

Art. ID TRC-A628880-10MG
Unit 10 mg
Deliverydetails No Dangerous Good

Description

Category: Amines, Heterocycles, Mutagenesis Research Chemicals /// Application Notes:

3-(6-Amino-9H-purin-9-yl)-2-propenal is considered as one of the major sources of endogenous M1dG adducts in cellular DNA. If not repaired, these adducts are mutagenic and carcinogenic. /// References: Zhou, X., et al.: J. Biol. Chem., 280, 25377 (2005)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	3-(6-Amino-9H-purin-9-y l)-2-propenal	[90029-73-5]				