

8-Amino-Inosine

Art. ID TRC-A611855-100MG
Unit 100 mg
Deliverydetails No Dangerous Good

Description

Category: Nucleotides, Bases and Related Reagents /// Appearance: Off-White Solid /// Application Notes:
8-Amino-Inosine is an derivative of Inosine (I661000), a nucleoside that is found in tRNAs and is essential for the proper translation of genetic code in a wobble base pair. Inosine is also known to exert neuroprotective properties and has been used to treat stroke patients to restore neural function. 8-Amino-Inosine have been studied as a potential chemotherapeutic agent for the treatment of leukemia function by the cytodestruction of the neoplastic cells.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	8-Amino-Inosine	[13389-16-7]				