Certificate of Analysis

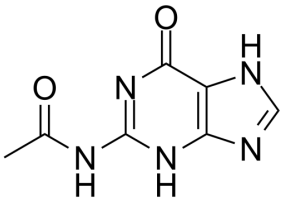
N2-Acetylguanine

Cat. No.:	HY-W040795
CAS No.:	19962-37-9
Batch No.:	204859
Chemical Name:	Acetamide, N-(6,9-dihydro-6-oxo-1H-purin-2-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_7H_7N_5O_2$		
Molecular Weight:	193.16		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.69%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA