Certificate of Analysis

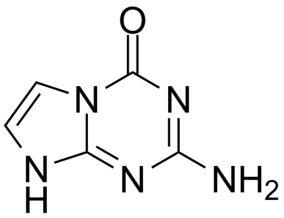
5-Aza-7-deazaguanine

Cat. No.:	HY-111627
CAS No.:	67410-64-4
Batch No.:	83808
Chemical Name:	Imidazo[1,2-a]-1,3,5-triazin-4(3H)-one, 2-amino-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_5H_5N_5O$		
Molecular Weight:	151.13		
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:	Off-white to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.06%
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.

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