Certificate of Analysis

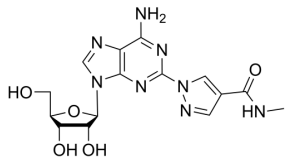
Regadenoson

Cat. No.:	HY-A0168
CAS No.:	313348-27-5
Batch No.:	20637
Chemical Name:	Adenosine,2-[4-[(methylamino)carbonyl]-1H-pyrazol-1-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{18}N_8O_5$		
Molecular Weight:	**390.35**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.59%**
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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