

# Certificate of Analysis

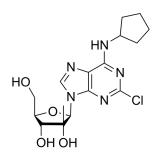
## 2-Chloro-N-cyclopentyl-2'-C-methyladenosine

Cat. No.:	HY-103180
CAS No.:	205171-12-6
Batch No.:	240534
Chemical Name:	Adenosine, 2-chloro-N-cyclopentyl-2'-C-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{16}H_{22}CIN_5O_4$		
Molecular Weight:	383.83		
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-w
<sup>1</sup> H NMR Spectrum:	Consi
LCMS:	Consi
Purity (LCMS):	99.79
Conclusion:	The p

Off-white to light yellow (Solid) Consistent with structure Consistent with structure **99.79%** 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

009 E-mail: tech@MedChemExpress.com

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