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## Certificate of Analysis

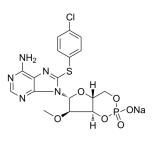
## 8-CPT-2Me-cAMP (sodium)

Cat. No.:	HY-107543
CAS No.:	634207-53-7
Batch No.:	243807
Chemical Name:	Adenosine, 8-[(4-chlorophenyl)thio]-2'-O-methyl-, cyclic 3',5'-(hydrogen phosphate), sodium sal
	t (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>17</sub> H <sub>16</sub> ClN <sub>5</sub> NaO <sub>6</sub> PS
Molecular Weight:	507.82
Storage:	-20°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.58%
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