

Certificate of Analysis

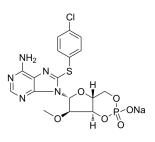
8-CPT-2Me-cAMP (sodium)

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 ₁₇ H ₁₆ ClN ₅ NaO ₆ 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)
¹ 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.

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