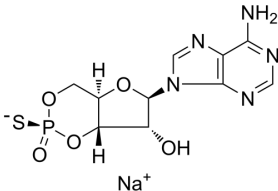


Certificate of Analysis

Product Name:	Sp-cAMPS (sodium salt)
Cat. No.:	CS-0107086
CAS No.:	142439-95-0
Batch No.:	109681
Chemical Name:	Adenosine, cyclic 3',5'-[hydrogen [P(S)]-phosphorothioate], sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₁₁ N ₅ NaO ₅ PS
Molecular Weight:	367.25
Storage:	-20°C, sealed storage, away from moisture and light
Chemical Structure:	

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.46%
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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