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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: APNEA
Cat. No.	: PC-45527
CAS No.	: 89705-21-5
Batch No.	: PC-4552701
Chemical Name	: Adenosine, N-[2-(4-aminophenyl)ethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 386.4051	
Molecular Formula	: C ₁₈ H ₂₂ N ₆ O ₄	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	: H ₂ N	
		NH
	N	N
		N N
		HO
		но

ANALYTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com