

Certificate of Analysis

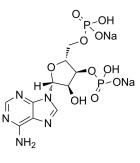
Adenosine 3',5'-diphosphate (disodium)

Cat. No.:	HY-137243
CAS No.:	75431-54-8
Batch No.:	156612
Chemical Name:	3'-Adenylic acid, 5'-(dihydrogen phosphate), disodium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{13}N_5Na_2O_{10}P_2$
Molecular Weight:	471.16
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)
MS:	Consistent with structure
Purity (HPLC):	99.12%
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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