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Certificate of Analysis

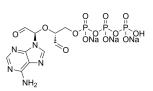
Oxidized ATP (trisodium salt)

Cat. No.:	HY-137888A
CAS No.:	71997-40-5
Batch No.:	287926
Chemical Name:	Triphosphoric acid, P-[(2R)-2-[(1R)-1-(6-amino-9H-purin-9-yl)-2-oxoethoxy]-3-oxopropyl] ester, t
	risodium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{11}N_5Na_3O_{13}P_3$
Molecular Weight:	571.11
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)
Purity:	≥98.0%
Water(KF):	9.5%
Phosphorus (P):	15.1%
Sodium (Na):	7.5%
Carbon (anhydrous):	21.5%
Nitrogen (anhydrous):	12.4%
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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