

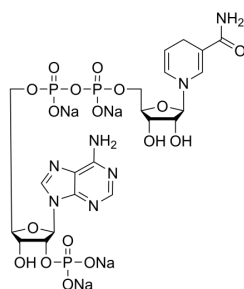
NADPH (tetrasodium salt)

Cat. No.:	HY-F0003
CAS No.:	2646-71-1
Batch No.:	266225
Chemical Name:	Adenosine 5'-(trihydrogen diphosphate), 2'-(dihydrogen phosphate), P'→5'-ester with 1,4-dihydroxy-2'-phosphoryl-5'-phosphoryl-3-pyridinecarboxamide, sodium salt (1:4)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₁ H ₂₆ N ₇ Na ₄ O ₁₇ P ₃
Molecular Weight:	833.35
Storage:	-20°C, stored under nitrogen, away from moisture * The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.99%
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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