BioVision

09/14

Product:	NADP, disodium salt
ALTERNATE NAME:	β-Nicotinamide adenine dinucleotide phosphate disodium salt, β-NADP-Na ₂ , Triphosphopyridine nucleotide disodium salt, TPN, Coenzyme II, β-NADP ⁺
CATALOG #:	2736-100, 500, 1000
AMOUNT:	100 mg, 500 mg, 1 g
STRUCTURE:	
MOLECULAR FORMULA:	$C_{21}H_{26}N_7Na_2O_{17}P_3$
MOLECULAR WEIGHT:	787.37
CAS NUMBER:	24292-60-2
APPEARANCE:	Off-white solid
SOLUBILITY:	H ₂ O (50 mg/ml)
PURITY:	≥95% by HPLC
STORAGE:	Store at -20 °C. Protect from air and moisture
DESCRIPTION:	NADP ⁺ is a coenzyme that is widely distributed in living matter. It serves as an electron carrier in a number of reactions, being alternately oxidized (NADP ⁺) and reduced (NADPH).
HANDLING:	Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

 $\beta\text{-Nicotinamide mononucleotide (Cat. No. 2733-25, 100, 250)} \\ \beta\text{-NAD (Cat. No. 2734-100, 250, 1000)} \\ NADH (Cat. No. 2735-500, 1000, 5000) \\ NADP, disodium salt (Cat. No. 2736-500, 1000, 5000) \\ NADP, sodium salt (Cat. No. 2737-500, 1000, 5000) \\ NADPH, tetrasodium salt (Cat. No. 2738-50, 250, 1000) \\$

FOR RESEARCH USE ONLY! Not to be used on humans.