

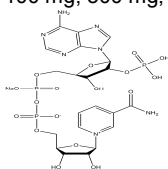
Product: NADP, sodium salt

ALTERNATE NAME: β -Nicotinamide adenine dinucleotide phosphate monosodium salt, β -NADH phosphate monosodium salt, β -NADP-Na, Triphosphopyridine nucleotide sodium salt, TPN, Coenzyme II, β -NADP⁺

CATALOG #: 2737-100, 500, 1000

AMOUNT: 100 mg, 500 mg, 1 g

STRUCTURE:



MOLECULAR FORMULA: C₂₁H₂₇N₇NaO₁₇P₃

MOLECULAR WEIGHT: 765.39

CAS NUMBER: 1184-16-3

APPEARANCE: White solid

SOLUBILITY: H₂O (100 mg/ml)

PURITY: \geq 95% by HPLC

STORAGE: Store at -20 °C. Protect from air and moisture

DESCRIPTION: NADP, monosodium salt 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:

β -Nicotinamide mononucleotide (Cat. No. 2733-25, 100, 250)

β -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.