

β-Nicotinamide Adenine Dinucleotide Phosphate (NADP+) Oxidized Sodium Salt

Product Information

Cat#	BDE-041
Description	NADP acts as a hydrogen acceptor for dehydrogenases, being reduced to NADPH via electron transfer.
Applications	Used in biochemical test kits requiring NADP ⁺ -dependent dehydrogenases, participating in the detection of antioxidant and anabolic metabolic markers.
Form	White to yellow powder
Molecular Weight	787.4
Purity	≥ 95 % by HPLC
Chemical Formula	C ₂₁ H ₂₆ N ₇ Na ₂ O ₁₇ P ₃
Storage	Store at 2-8°C in a sealed, dry container away from light. For long-term storage, it is recommended to store at -25 to -15°C away from light.