

COENZYMES
BY

SORACHIM

NADPH (β -Nicotinamide-Adenine Dinucleotide Phosphate reduced tetrasodium salt)

BND-210B

SPECIFICATIONS

CAS:	2646-71-1
Molecular weight:	833.4
Molecular formula:	$C_{21}H_{26}N_7O_{17}P_3Na_4$
Appearance:	White to yellowish powder
Solubility (5%, H ₂ O):	Clear, colorless to slightly yellowish solution
Purity (HPLC):	≥ 95 %
Na (flame photom.):	8 - 11.5 %
Water (K.Fischer):	≤ 8 %
Ethanol (GC):	≤ 1 %
Triethylamine (GC):	≤ 1 %
Storage:	2 - 8 °C. Keep dry. Protect from light.
Stability:	At least one year at 2 – 8 °C.

C
O
E
N
Z
Y
M
E
S