

# COENZYMES BY SORACHIM

NADPH ( $\beta$ -Nicotinamide-Adenine Dinucleotide Phosphate reduced tetrasodium salt)

BND-210C

## 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 <sub>2</sub> O):	Clear, colorless to slightly yellowish solution
Purity (HPLC):	> 95 %
Na (flame photom.):	8 - 12 %
Water (K.Fischer):	< 6%
Ethanol (GC):	< 3%
$A_{260}/A_{340}$ :	2.32 - 2.65
Storage:	2 - 8 °C. Keep dry. Protect from light.
Stability:	At least one year at 2 – 8 °C.