

# Specification

**Formula Hill:**  $C_{21}H_{27}N_7NaO_{17}P_3 \cdot xH_2O$   
**Molar Mass:** 765,39 g/mol  
**CAS N°:** 698999-85-8

125310  **$\beta$ -Nicotinamide adenine dinucleotide phosphate sodium salt hydrate**

Assay (enzymatic)	$\geq 97,0 \%$
Absorbance ratio 250/260 nm (pH 7.5)	0,80 - 0,86
Absorbance ratio 280/260 nm (pH 7.5)	0,18 - 0,24
Water content (Karl Fischer)	$\leq 8,0 \%$

Storage:	$\leq -20^{\circ}C$
Transport conditions:	+ 2 - + 8 $^{\circ}C$