

Product Specification

Product Name: NADPH tetrasodium
Dihyronicotinamidadenine dinucleotide phosphate reduced

Item Nr.: 1045 MW: 833.35 g/mol C₂₁H₂₆N₇O₁₇P₃*Na₄
CAS Nr.: 2646-71-1 E.C.Nr.: EINECS: 220-163-3

Parameter	Methode	Specification	Unit
Appearance	visual	Whitish powder	
Solubility	20% in H ₂ O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1 - 3	
Purity	HPLC	>95.0	%
Ethanol	GC	<3	%
Sodium (Na)		8.0 - 12.0	%
A ₂₆₀ /A ₃₄₀	pH 10	2.32 - 2.65	
Water	KF	<6.0	%

Storage: Keep well closed at -20 °C in dark and dry place. No adverse effect of ambient temperature in transit.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 04/11.04.2022