



57647

β -Nicotinamide Adenine Dinucleotide Phosphate Tetrasodium Salt (Reduced) (β -NADPH.Na₄) for MB, 98%

Part B

CAS : 2646-71-1

Molecular Formula : C₂₁H₂₆N₇O₁₇P₃Na₄

Molecular Weight : 833.35

Specifications

Appearance (Colour)	White to pale yellow
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 4% aq. solution	Clear
Solubility (Colour) 4% aq. solution	Colourless to pale yellow
Assay (UV)	min. 98%
Absorbance (A) of 1% aq. solution (pH 7.0) in a 1cm cell	.
@260nm	168 - 180
Spectral Ratio (A _{250nm} /A _{260nm})	~ 0.80
Spectral Ratio (A _{260nm} /A _{340nm})	~ 2.3
Water (KF)	max. 8%
DNase, RNase, Protease	Not detected

General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Mg	29349990 (GST 18%)
25 Mg	29349990 (GST 18%)

Available Packages

25 Mg

100 Mg

Disclaimer

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