



10581

β -Nicotinamide Adenine Dinucleotide Disodium Salt(Reduced) (β -NADH.Na₂,DPNH.Na₂) for cellculture,98%

Part B1

CAS : 606-68-8

Molecular Formula : C₂₁H₂₇N₇O₁₄P₂Na₂

Molecular Weight : 709.46

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%
Spectral Ratio (A _{250nm} /A _{260nm})	~ 0.82
Spectral Ratio (A _{260nm} /A _{340nm})	~ 2.3
Absorbance (A) of 1% aq. solution (pH 7.0) in a 1cm cell	
@260nm	200 - 210
Water (KF)	max.10%
DNase, RNase, Protease	Not detected
Suitability for Cell Culture	Passes
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05 EU/mg

General Information

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

Available Packages

Disclaimer

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