



28771

**β -Nicotinamide Adenine Dinucleotide Phosphate
Monosodium Salt for cell culture, 98%, (BET)
0.05EU/mg**

Part B1

CAS : 1184-16-3

Molecular Formula : C₂₁H₂₇N₇O₁₇P₃Na

Molecular Weight : 765.4

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	223 - 229
Spectral Ratio (A250nm/A260nm)	~0.83
Spectral Ratio (A280nm/A260nm)	~0.21
Water (KF)	max. 6.0%
DNase, RNase, Protease	Not detected
Suitability for Cell Culture	Passes test
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05 EU/mg

General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	60 Months
HSN Code	
1 Gms	29349990 (GST 18%)
100 Mg	29349990 (GST 18%)

Available Packages

100 Mg

1 Gms

Disclaimer

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