

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

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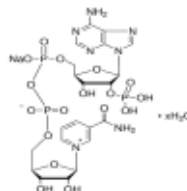
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

β-Nicotinamide adenine dinucleotide phosphate sodium salt - pkg of 10 mg (per vial)

Product Number: N8160
Batch Number: SLBM1252V
Brand: SIGMA
CAS Number: 1184-16-3
MDL Number: MFCD00036973
Formula: C₂₁H₂₇N₇NaO₁₇P₃
Formula Weight: 765.39 g/mol
Storage Temperature: Store at -20 °C
Quality Release Date: 17 FEB 2015



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Solubility (Turbidity)	Clear	Clear
10 mg plus 10 ml USP Purified water or equivalent		
Solubility (Color)	Colorless	Colorless
10 mg plus 10 ml USP Purified water or equivalent		
Solubility (Form)	Solution	Solution
10 mg plus 10 ml USP Purified water or equivalent		
mg/vial	10 - 12	11
Suitability	Suitable	Suitable
Suitable for use as a co-factor in enzymatic assays. Gives comparable response as previous lots in glucose-6-phosphate dehydrogenase assay system		

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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Rodney Burbach, Manager
Analytical Services
St. Louis, Missouri US

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