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Product Specification

Product Name:

 β -Nicotinamide adenine dinucleotide phosphate sodium salt – pkg of 5 mg (per vial)

Product Number:

N8035

CAS Number:

1184-16-3

MDL:

MFCD00036973

Formula:

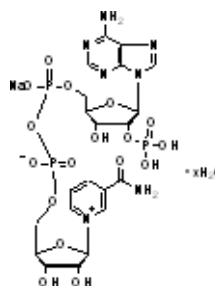
C₂₁H₂₇N₇NaO₁₇P₃

Formula Weight:

765.39 g/mol

Storage Temperature:

-20 °C



TEST

Specification

Appearance (Color)

White

Appearance (Form)

Powder

Solubility (Color)

Colorless

at 5 mg vial plus 5 ml water

Solubility (Turbidity)

Clear

at 5 mg vial plus 5 ml water

Solubility (Form)

Solution

at 5 mg vial plus 5 ml water

mg/vial

5 - 6

Suitability

Suitable

For use as a co-factor in enzymatic assays. Gives comparable response as previous lots in glucose-6-phosphate dehydrogenase assay system

Specification Date : 06/29/2010

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.