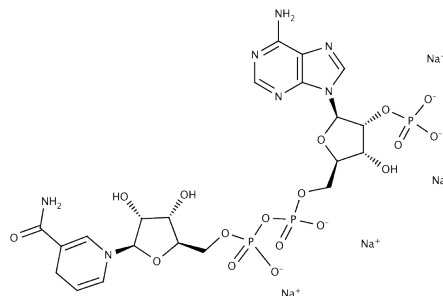


## Product Specification

Product Name : b-Nicotinamide-adenine dinucleotide phosphate tetrasodium salt, reduced  
Glentham Code : GN9337  
CAS Number : 2646-71-1  
EINECS : 220-163-3  
MDL Number : MFCD00036263  
PubChem SID : 310277758  
Additional CAS : 53-57-6



Molecular Weight : 833.35 (anhydrous basis)  
Molecular Formula : C<sub>21</sub>H<sub>26</sub>N<sub>7</sub>Na<sub>4</sub>O<sub>17</sub>P<sub>3</sub> · xH<sub>2</sub>O  
Storage Temp. : -20°C

Property	Specification
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Physical Description	White to pale yellow crystalline powder
Purity (HPLC)	≥ 95.0%
Purity (Enzymatic)	≥ 95.0%
Water	≤ 8.0%
Sodium (Na)	8.0 - 12.0 %
pH (10% in water)	8.0 - 10.0

Specification Version : v1.1  
Date Created : 2015-02-12

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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