

## Product Datasheet

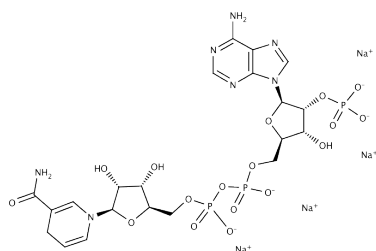
### GN9337 - b-Nicotinamide-adenine dinucleotide phosphate tetrasodium salt, reduced

#### Product Details

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
Related Categories	Nucleosides Nucleotides, Enzyme Substrates

#### Structure

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

Recommended storage temperature: -20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

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
Version	: v1.1

#### About b-Nicotinamide-adenine dinucleotide phosphate tetrasodium salt, reduced

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2021