

Product Datasheet

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

Not classified as dangerous for transport.

Product Details

| | |
|--------------------|---|
| Product Name | b-Nicotinamide-adenine dinucleotide phosphate tetrasodium salt, reduced |
| Glenthams 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 |

Glenthams Product Specification

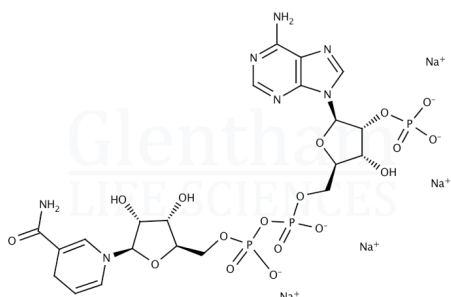
| | |
|----------------------|---|
| Physical Description | : White to pale yellow crystalline powder |
| Purity (HPLC) | : ≥ 95.0% |
| Purity (Enzymatic) | : ≥ 90.0% |
| Water | : ≤ 8.0% |
| Sodium (Na) | : 8.0 - 12.0 % |
| pH (10% in water) | : 8.0 - 10.0 |
| Version | : v1.2 |

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

No further details on record.

Structure

Molecular Weight : 833.35 (anhydrous basis)
Molecular Formula : $C_{21}H_{26}N_7Na_4O_{17}P_3 \cdot xH_2O$



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as hazardous under CLP.

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