

## Technical Information

### $\beta$ -Nicotinamide Adenine Dinucleotide, From Yeast Cell Culture Tested

**Product Code:TC1156**

#### Product Information

|                   |  |
|-------------------|--|
| Product Code      | : TC1156   |
| Product Name      | : $\beta$ - Nicotinamide Adenine Dinucleotide, From Yeast, Cell Culture Tested |
| Synonym           | : DPN; NAD   |
| Molecular Formula | : $C_{21}H_{27}N_7O_{14}P_2$   |
| Molecular Weight  | : 663.43   |
| CAS No.           | : 53-84-9  |

#### Technical Specification

|                      |   |
|----------------------|---|
| Appearance           | : White to off-white powder or solid.           |
| Solubility           | : 5% solution in water is clear and colourless. |
| Minimum assay (HPLC) | : 95.00%  |
| Cell Culture Test    | : Passes test                                   |

#### Risk And Safety Information

|                         |                   |
|-------------------------|-------------------|
| WGK                     | : 3               |
| RTECS                   | : UU3450000       |
| Storage Temperature(°C) | : Store at 2- 8°C |

#### Transport Information

|                  |                       |
|------------------|-----------------------|
| Marine Pollutant | : No                  |
| ADR/RID          | : Not Dangerous Goods |
| IMDG             | : Not Dangerous Goods |
| IATA             | : Not Dangerous Goods |

#### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.