

Technical Information

 **β -Nicotinamide Adenine Di nucleotide, Reduced Disodium Salt Hydrate (NADH)
Cell Culture Tested**

Product Code: TC1699

Product Information

Product Code	: TC1699
Product Name	: β -Nicotinamide Adenine Di nucleotide, Reduced Disodium Salt Hydrate (NADH) Cell Culture Tested
Synonym	: DPNH disodium salt; NADH disodium salt
Molecular Formula	: $C_{21}H_{27}N_7Na_2O_{14}P_2 \cdot xH_2O$
Molecular Weight	: 709.40 (anhydrous basis)
CAS No.	: 606-68-8

Technical Specification

Appearance	: White to pale yellow crystals/crystalline powder.
Solubility	: 5% solution in water is clear, colourless to slightly yellowish.
Minimum assay (HPLC)	: 98.00%
Absorbance Ratio A 1%/1 cm cell in water	
A260/A340:	: ≤ 2.40
A260/A240:	: 1.57 – 2.17
Water (by KF)	: $\leq 6.0\%$
Cell Culture Test	: Passes test.

Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store at -20°C

Transport Information

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

**Animal Cell
Culture Tested**



Product Specification

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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.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- 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.

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