

Technical Information

Nicotinamide Adenine Di nucleotide 2 -Phosphate Reduced Tetra sodium Salt Hydrate (NADPH) Cell Culture Tested

Product Code:TC1701

Product Information

Product Code	: TC1701
Product Name	: Nicotinamide Adenine Di nucleotide 2 -Phosphate Reduced Tetra sodium Salt Hydrate (NADPH), Cell Culture Tested
Synonym	: NADPH (TPNH) tetra sodium salt
Molecular Formula	: $C_{21}H_{26}N_7Na_4O_{17}P_3 \cdot XH_2O$
Molecular Weight	: 833.35
CAS No.	: 2646-71-1

Technical Specification

Appearance	: White to light yellow crystals or powder.
Solubility	: Soluble in water.
Minimum assay (HPLC, on dry basis)	: 96.00%
Water Content (K,Fischer)	: $\leq 8.0\%$
Cell Culture Test	: Passes test.

Risk And Safety Information

WGK	: --
RTECS	: --
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.
- 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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