

Technical Information

Nicotinamide Cell Culture Tested

Product Code:TC1154

Product Information

Product Code	: TC1154
Product Name	: Nicotinamide, Cell Culture Tested
Synonym	: Niacinamide, Nicotinic acid amide, Pyridine-3-carboxylic acid amide, Vitamin B3, Vitamin PP
Molecular Formula	: C ₆ H ₆ N ₂ O
Molecular Weight	: 122.12
CAS No.	: 98-92-0

Technical Specification

Appearance	: White crystalline powder.
Solubility	: 5% Solution in water is clear and colourless.
Minimum assay	: 98.50-101.50%
pH (5% solution in water)	: 6.00 -7.50
Chloride (Cl)	: <= 0.025%
Sulphate (SO ₄)	: <= 0.0125%
Sulphated ash	: <= 0.1%
Heavy metals	: <= 0.003%
Loss on drying	: <= 0.5%
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store below 30°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.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.