

Technical Information

Folic Acid Cell Culture Test

Product Code: TC1123

Product Information

Product Code	: TC1123
Product Name	: Folic acid, Cell Culture Test
Synonym	: Vitamin M; Vitamin B9
Molecular Formula	: $C_{19}H_{19}N_7O_6$
Molecular Weight	: 441.40
CAS No.	: 59-30-3

Technical Specification

Appearance	: Yellowish orange crystals/ crystalline powder.
Solubility	: 10% solution in 1 N NaOH solution is clear and bright.
Minimum Assay (ex N; on dry material)	: 95.00%
Loss on drying at 110°C	: $\leq 10.0\%$
Sulphated ash	: $\leq 0.1\%$
Cell Culture Test	: Passes tested

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.