

Animal Cell  
Culture Tested



## Product Specification

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### Technical Information

#### Amino Pterin Cell Culture Tested

**Product Code:TC1091**

#### Product Information

Product Code	: TC1091
Product Name	: Amino Pterin, Cell Culture Tested
Synonym	: 4-Aminofolic acid
Molecular Formula	: $C_{19}H_{20}N_8O_5$
Molecular Weight	: 440.41
CAS No.	: 54-62-6

#### Technical Specification

Appearance	: Light yellow to yellow-brown powder.
Solubility	: 5% solution in 2M sodium hydroxide is clear and yellow to amber colour.
Minimum assay	: 98.00 %
Water (KF)	: $\leq 9.3\%$
Cell Culture Test	: Passes test

#### GHS Safety Information

Hazard Statement(s)	: H300-H360
Precautionary Statement(s)	: P201-P264-P301+P310-P308+P313
Signal Word	: Danger
Hazard Pictogram(s)	



#### Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: --

#### Transport Information

UN No.	: 2811
Class	: 6.1
Packing Group	: I
Marine Pollutant	: No
ADR/RID	: 2811 6.1/PG 1
IMDG	: 2811 6.1/PG 1
IATA	: 2811 6.1/PG 1

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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.