

## Technical Information

N,N-Dimethyl Formamide DMF  
Cell Culture Tested

Product Code:TC1736

## Product Information

Product Code	: TC1736
Product Name	: N,N-Dimethyl Formamide DMF, Cell Culture Tested
Synonym	: --
Molecular Formula	: C <sub>3</sub> H <sub>7</sub> NO
Molecular Weight	: 73.09
CAS No.	: 68-12-2

## Technical Specification

Appearance	: A clear liquid, colour not more than 10 Hazen units.
Solubility	: 20% Solution in water is clear and colourless.
Minimum assay (GC)	: 99.00%
Wt. per ml at 20°C	: 0.947 - 0.949 g
Refractive index (n) <sup>20</sup> / <sub>D</sub>	: 1.4295 - 1.4305
Boiling Range (152 - 154°C)	: 95.0%
Water	: <=0.1%
Acidity (HCOOH)	: <=0.009%
Cell Culture Test	: Passes test

## GHS Safety Information

Hazard Statement(s)	: H226-H312+H332-H319-H360D
Precautionary Statement(s)	: P201-P280-P305+P351+P338-P308+P313
Signal Word	: Danger
Hazard Pictogram(s)	



## Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store below 30°C

## Transport Information

UN No	: 2265
Class	: 3
Packing Group	: 3
Marine Pollutant	: No
ADR/RID	: 2265 3 / PG 3
IMDG	: 2265 3 / PG 3
IATA	: 2265 3 / PG 3



Animal Cell  
Culture Tested



## Product Specification

[cdhfinechemical.com](http://cdhfinechemical.com)

### 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.