

## Technical Information

### 3,3',5,5' Tetramethyl benzidine Cell Culture Tested

**Product Code:TC1705**

#### Product Information

Product Code	: TC1705
Product Name	: 3,3',5,5' Tetramethyl benzidine, Cell Culture Tested
Synonym	: TMB
Molecular Formula	: C <sub>16</sub> H <sub>20</sub> N <sub>2</sub>
Molecular Weight	: 240.34
CAS No.	: 54827-17-7

#### Technical Specification

Appearance	: White to beige crystals or crystalline powder.
Solubility	: 1% solution in acetone is clear.
Melting range	: 166 - 172°C
Minimum Assay (GC/NT)	: 99%
Cell Culture Test	: Passes test

#### GHS Safety Information

Hazard Statement(s)	: H315-H319-H335
Precautionary Statement(s)	: P261-P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	



GHS07

#### Risk And Safety Information

WGK	: 3
RTECS	: DV2300000
Storage Temperature(°C)	: Store at 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.
- 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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