

## Technical Information

**Tris Base (Trizma)**  
**Meets USP 41-NF 36, EP 9.0 And BP 2016 testing specifications**  
**Cell Culture Tested**

**Product Code:TC1072M**

## Product Information

Product Code	: TC1072M
Product Name	: Tris Base (Trizma ) Meets USP 41-NF 36, EP 9.0 and BP 2016 testing specifications Cell Culture Tested
Synonyms	: Tromethamine; Tris (hydroxymethyl) aminomethane, Trometamol
Molecular Formula	: $\text{NH}_2\text{C}(\text{CH}_2\text{OH})_3$
Molecular Weight	: 121.14
CAS No.	: 77-86-1

## Technical Specification

Appearance	: White to crystalline powder.
Solubility	: 10% Solution in water is clear and colourless to faint yellow.
Minimum assay	: 99.00 %
Heavy metals	: $\leq 0.0005\%$
Loss on drying	: $\leq 0.5\%$
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

## 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.