

## Technical Information

### Tris Hydrochloride Cell Culture Tested

**Product Code:TC1073**

### Product Information

Product Code	: TC1073
Product Name	: Tris Hydrochloride, Cell Culture Tested
Synonyms	: TRIS HCl TRIS hydrochloride Tris (hydroxyl methyl) aminomethane Hydrochloride
Molecular Formula	: C <sub>4</sub> H <sub>11</sub> NO <sub>3</sub> .HCl
Molecular Weight	: 157.60
CAS No.	: 1185-53-1

### Technical Specification

Appearance	: White crystalline powder.
Solubility	: Soluble in water.
Minimum assay	: 98.00%
pKa at 20°C	: 8.3 ± 0.15
Loss on drying	: ≤ 0.3%
Residue on ignition	: ≤ 0.1%
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.
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- 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.