

Technical Information

EDTA Tetrasodium Salt Dihydrate Cell Culture Tested

Product Code:TC1116

Product Information

Product Code	: TC1116
Product Name	: EDTA Tetrasodium Salt Dihydrate, Cell Culture Tested
Synonym	: Ethylene diamine tetra acetic acid tetra sodium salt dihydrate
Molecular Formula	: $C_{10}H_{12}N_2Na_4O_{82}H_2O$
Molecular Weight	: 416.20
CAS No.	: 10378-23-1

Technical Specification

Appearance	: White crystals or crystalline powder.
Solubility	: Soluble in water.
Minimum Assay (ZnCl ₂ Titration)	: 99.0 %
pH (5% in water at 25°C)	: 10.00 - 12.00
Cell Culture Test	: Passes test.

GHS Safety Information

Hazard Statement(s)	: H302- H319- H411
Precautionary Statement(s)	: P273- P305+P351+P338
Signal Word	: Danger
Hazard Pictogram(s)	



Risk And Safety Information

WGK	: 2
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

**Animal Cell
Culture Tested**



Product Specification

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.