

Technical Information

EGTA
Cell Culture Tested

Product Code:TC1721

Product Information

Product Code	: TC1721
Product Name	: EGTA, Cell Culture Tested
Synonym	: Ethylene glycol-bis(2-aminoethyl ether)-N,N,N'-tetraaceticacid
Molecular Formula	: $C_{14}H_{24}O_{10}N_2$
Molecular Weight	: 380.35
CAS No.	: 67-42-5

Technical Specification

Appearance	: White to off-white crystals or crystalline powder.
Solubility	: Soluble in sodium hydroxide solution.
Minimum Assay (NaOH Titration, on dry basis)	: 97.00%
Loss on drying (at 110°C, 2 hr)	: $\leq 2.0\%$
Chloride (Cl)	: $\leq 0.005\%$
Iron (Fe)	: $\leq 0.0005\%$
Sulfate (SO ₄)	: $\leq 0.005\%$
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: 2
RTECS	: AH3760000
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.

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