

Technical Information

Edetic Acid Anhydrous See: EDTA free acid, anhydrous
Meets USP 41-NF 36, EP 9.0, and BP 2016 testing specifications

Product Code:TC1115M

Product Information

Product Code	: TC1115M
Product Name	: Edetic Acid Anhydrous See: EDTA free acid, anhydrous, Meets USP 41-NF 36, EP 9.0, and BP 2016 testing specifications
Synonym	: Ethylene diamine tetra acetic acid, Diaminoethane-tetraacetic acid,
Molecular Formula	: $C_{10}H_{16}N_2O_8$
Molecular Weight	: 292.24
CAS No.	: 60-00-4

Technical Specification

Appearance	: White to off-white crystals or crystalline powder or solid.
Solubility	: Soluble in dilute sodium hydroxide.
Minimum assay (ZnCl ₂ Titration on dry basis)	: 99.00%
Chloride (Cl)	: $\leq 0.02\%$
Sulfate (SO ₄)	: $\leq 0.1\%$
Iron (Fe)	: $\leq 0.005\%$
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	: 2
RTECS	: AH4025000
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

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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.
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