

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 | : A fine white crystalline powder. |
| Solubility | : 10% soln. in 3% aq. ammonia soln. is clear and almost colourless. |
| Minimum assay (Complexometric) | : 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

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.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.

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