

Product Datasheet

GE4011 - EDTA

Pictograms



Product Details

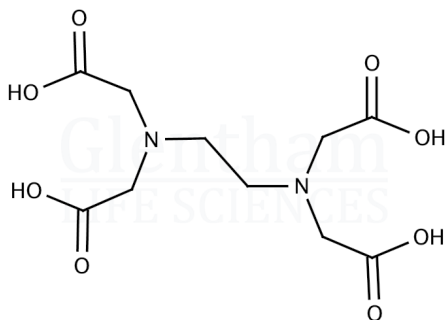
Product Name	EDTA
Glentham Code	GE4011
CAS Number	60-00-4
EINECS	200-449-4
MDL Number	MFCDD00003541
PubChem SID	310272501
Related Categories	Biochemicals, Buffers

Glentham Product Specification

Physical Description	: White crystalline powder
pH (1% in water)	: 2.3 - 3.3
Assay (Titration)	: ≥ 99%
Version	: v1.0

Structure

Molecular Weight	: 292.24
Molecular Formula	: C ₁₀ H ₁₆ N ₂ O ₈



About EDTA

EDTA is a hexadentate ligand used as a chelating agent. Due to its ability to sequester metal ions it has a wide range of uses, ranging from biochemistry, molecular biology, cosmetics and pharmaceutical research.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4, STOT RE 2, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H332, H373, H319
Precautionary Codes	P280, P304+P340, P305+P351+P338, P312, P260

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