

## Product Datasheet

### GE4011 - EDTA

Pictograms



#### Product Details

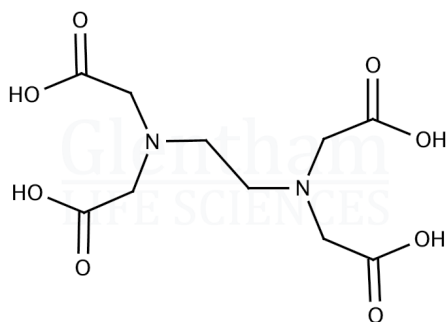
Product Name	EDTA
Glenthams Code	GE4011
CAS Number	60-00-4
EINECS	200-449-4
MDL-Nummer	MFCD00003541
PubChem SID	310272501
Related Categories	Biochemicals, Buffers

#### Glenthams 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	: $C_{10}H_{16}N_2O_8$



#### 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: Achtung

Hazard Codes: H332, H373, H319

Precautionary Codes: P280, P304+P340, P305+P351+P338, P312, P260

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