

Product Datasheet

GE5993 - EDTA solution, 0.5M in

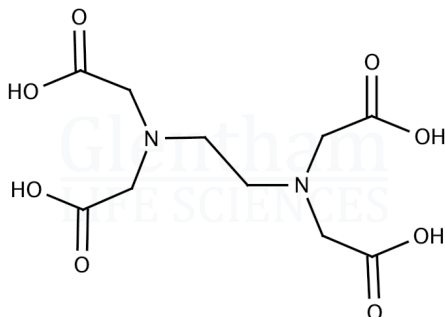
water

Product Details

Product Name	EDTA solution, 0.5M in water
Glenthams Code	GE5993
CAS Number	60-00-4
Related Categories	Biochemicals

Structure

Molecular Weight	: 292.24
Molecular Formula	: $C_{10}H_{16}N_2O_8$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H319
Precautionary Codes	P280, P305+P351+P338
Pictograms	

Glenthams Product Specification

Physical Description	: Clear, colourless liquid
Concentration	: 0.49 - 0.51 M
pH	: 7.8 - 8.2
Version	: v1.1

About EDTA solution, 0.5M in water

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. GE5993 is a 0.5M solution in water.