

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Datasheet

GE5271 - EDTA solution, 0.5M in water, DNase and RNase free

Product Details

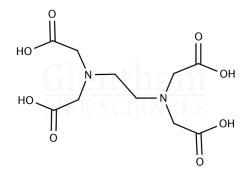
Product Name EDTA solution, 0.5M in water,

DNase and RNase free

Glentham Code GE5271
CAS Number 60-00-4
Related Categories Biochemicals

Structure

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 292.24 \\ \mbox{Molecular Formula} & : & \mbox{C}_{10}\mbox{H}_{16}\mbox{N}_2\mbox{O}_8 \end{array}$



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



Glentham Product Specification

Physical : Clear, colourless liquid

Description

Concentration : 0.49 - 0.51 M

Note(s) : DNase and RNase free

pH : 7.8 - 8.2 Version : v1.1

About EDTA solution, 0.5M in water, DNase and RNase free

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. GE5271 is a 0.5M solution in water.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-04-21 09:27:29