

Product Datasheet

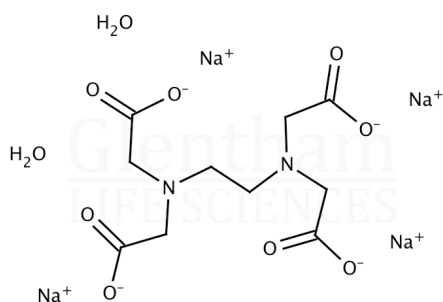
GK0795 - EDTA tetrasodium salt dihydrate

Product Details

Product Name	EDTA tetrasodium salt dihydrate
Glenthams Code	GK0795
CAS Number	10378-23-1
EINECS	200-573-9
MDL Number	MFCD00150026
Additional CAS	64-02-8 (anhydrous)
Additional CAS	13235-36-4 (-4H ₂ O)
Additional CAS	194491-31-1 (-xH ₂ O)
Related Categories	Buffers

Structure

Molecular Weight : 416.20
Molecular Formula : C₁₀H₁₂N₂Na₄O₈ · 2H₂O



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Acute Tox. 4, Acute Tox. 4,
STOT RE 2, Eye Dam. 1

Signal Word

Danger

Hazard Codes

H302, H332, H373, H318

Precautionary Codes

P280, P304+P340,
P305+P351+P338, P310,
P301+P312, P270

Pictograms



Glenthams Product Specification

Physical Description	: White crystalline powder
Solubility (10% in water)	: Clear, colourless solution
pH (1% in water)	: 10.5 - 12.0
Iron (Fe)	: ≤ 80ppm
Heavy Metals (as Pb)	: ≤ 10ppm
Lead (Pb)	: ≤ 10ppm
Arsenic (As)	: ≤ 3ppm
Mercury (Hg)	: ≤ 1ppm
Assay	: 99.0 - 102.0 %
Version	: v1.0

About EDTA tetrasodium salt dihydrate

No further details on record.

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