

Product Datasheet

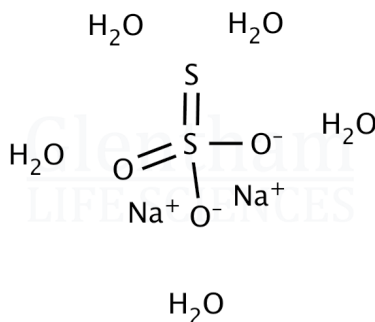
GX3861 - Sodium thiosulfate pentahydrate, Ph. Eur., USP grade

Product Details

Product Name	Sodium thiosulfate pentahydrate, Ph. Eur., USP grade
Glenthams Code	GX3861
CAS Number	10102-17-7
EINECS	231-867-5
MDL Number	MFC00149186
Additional CAS	7772-98-7 (anhydr.)
Related Categories	Biochemicals, Inorganics, Metal Salts

Structure

Molecular Weight : 248.18
Molecular Formula : $\text{Na}_2\text{S}_2\text{O}_3 \cdot 5\text{H}_2\text{O}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description	: Colourless crystals
Solubility	: According to Ph. Eur.
Identification	: To pass Ph. Eur., USP tests
pH	: 6.0 - 8.4
Sulfates and sulfites	: ≤ 0.2%
Sulfides	: According to Ph. Eur.
Heavy Metals	: ≤ 10ppm
Assay	: 99.0 - 101.0 %
Pharmacopoeia Specification(s)	: Ph. Eur., USP
Version	: v1.0

About Sodium thiosulfate pentahydrate, Ph. Eur., USP grade

An inorganic compound used in the analytical laboratory, in water treatment, various pharmaceutical and industrial applications.

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