

Product Datasheet

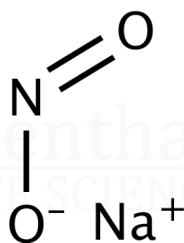
GK3284 - Sodium nitrite

Product Details

Product Name	Sodium nitrite
Glenthams Code	GK3284
CAS Number	7632-00-0
EINECS	231-555-9
MDL Number	MFCD00011118
PubChem SID	310280134

Structure

Molecular Weight	: 69.00
Molecular Formula	: NNaO_2



Pictograms



UN Number, Class, PG
(RID)

UN1500 - 5.1 (6.1) - PG III

Glenthams Product Specification

Physical Description	: White to slightly yellow crystalline powder
Water Insoluble Matter	: $\leq 0.4\%$
Chloride (Cl)	: $\leq 50\text{ppm}$
Sulphate (SO_4)	: $\leq 50\text{ppm}$
Heavy Metals (as Pb)	: $\leq 10\text{ppm}$
Water	: $\leq 0.2\%$
Assay (Titration)	: 98.5 - 101.5 %
Version	: v1.1

About Sodium nitrite

No further details on record.

Storage

Recommended storage temperature: $+20^\circ\text{C}$.

Hazards and Transport

CLP Classification	Ox. Sol. 3, Acute Tox. 3, Aquatic Acute 1, Eye Irr. 2A
Signal Word	Danger
Hazard Codes	H272, H301, H400, H319
Precautionary Codes	P273, P220, P305+P351+P338, P260, P301+P310

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