

## Product Datasheet

### GE0613 - Sodium sulfate

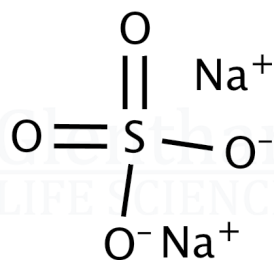
### decahydrate

#### Product Details

Product Name	Sodium sulfate decahydrate
Glentham Code	GE0613
CAS Number	7727-73-3
EINECS	231-820-9
MDL Number	MFCD00149189
Additional CAS	7757-82-6 (anhyd.)
PubChem SID	310280161
Related Categories	Biochemicals

#### Structure

Molecular Weight : 322.20  
Molecular Formula :  $\text{Na}_2\text{SO}_4 \cdot 10\text{H}_2\text{O}$



#### Glentham Product Specification

Physical Description	: White crystalline powder or colourless crystals
Identification	: To conform to standard
Solubility (10% in water)	: Clear, colourless solution
Loss on Drying	: 52.0 - 57.0 % (130°C)
Assay (anhydrous basis)	: 99.0 - 101.0 %
Version	: v1.0

#### About Sodium sulfate decahydrate

Inorganic, highly water-soluble compound found as a white crystalline powder. Also exists in several hydrated forms and as an anhydrous powder.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

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