

## Product Datasheet

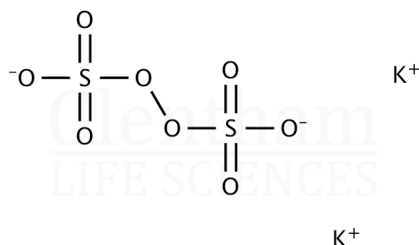
### GK0579 - Potassium persulfate

#### Product Details

Product Name	Potassium persulfate
Glentham Code	GK0579
CAS Number	7727-21-1
EINECS	231-781-8
MDL Number	MFCD00011386
PubChem SID	310279170
Related Categories	Inorganics, Metal Salts

#### Structure

Molecular Weight : 270.33  
Molecular Formula :  $K_2O_8S_2$



#### Precautionary Codes

P280, P220,  
P305+P351+P338,  
P342+P311, P261,  
P301+P312

#### Pictograms



#### UN Number, Class, PG (RID)

UN1492 - 5.1 - PG III

#### Glentham Product Specification

Physical Description	: White crystalline powder or crystals
Solubility (10% in water)	: Clear, colourless solution
Assay (Titration)	: 97.5 - 102.5 %
Version	: v1.1

#### About Potassium persulfate

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

CLP Classification	Skin Irr. 2, Skin Sens. 1, Eye Irr. 2A, Ox. Sol. 3, Resp. Sens. 1, STOT SE 3, STOT SE 3, Acute Tox. 4
Signal Word	Danger
Hazard Codes	H315, H317, H319, H272, H334, H335, H336, H302

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