

Product Datasheet

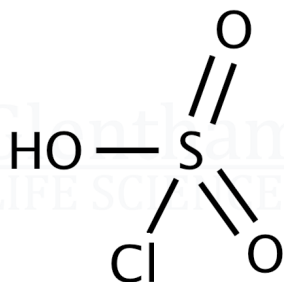
GK7620 - Chlorosulfonic acid

Product Details

Product Name	Chlorosulfonic acid
Glenthams Code	GK7620
CAS Number	7790-94-5
EINECS	232-234-6
Numéro MDL	MFCD00011523
PubChem SID	310270101
Related Categories	Raw Materials (IVD)

Structure

Molecular Weight : 116.52
Molecular Formula : HSO_3Cl



Pictograms



UN Number, Class, PG (RID) UN1754 - 8 - PG I

Glenthams Product Specification

Physical Description	: Clear, colourless liquid
Assay (Titration)	: 98.5 - 101.5 %
Sulphite (SO_3)	: 67.5 - 69.2 %
Hydrochloride (HCl)	: 30.8 - 31.8 %
Iron (Fe)	: $\leq 5\text{ppm}$
Version	: v1.0

About Chlorosulfonic acid

No further details on record.

Storage

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

Hazards and Transport

CLP Classification	STOT SE 3, STOT SE 3, Skin Corr. 1A
Signal Word	Danger
Hazard Codes	H335, H336, H314
Precautionary Codes	P280, P261, P310, P305+P351+P338
EUH Codes	EUH014

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