

	STANDARD SPECIFICATION	Code No.	JMC-Q-0132
	CHLOROSULFONIC ACID, 98%	Rev.No.	0-060901
		Pages	1/1



HSO_3Cl / M.W. 116.52

IDENTIFICATION OF PRODUCT

- Chemical Name Chlorosulphuric acid
- Trade/ Synonym Chlorosulfuric acid , 98%
- Identification No. CAS: 7790-94-5 EINECS: 232-234-6 HS: 2806.20.0000 UN: 1754

STANDARD

Subject	Specification	Analytical Method
Appearance	White to light-yellowish liquid	JMC-L-0130
Sp.Gr.	1.755~1.765	
Purity	98.0% up	
Free HCl	Max. 0.5%	
H_2SO_4	Max. 1.5%	
Residue on Ignition	Max. 0.02%	
Fe	Max. 20ppm	

STORAGE & HANDLING CONDITION

- Keep tightly closed.
- Reacts violently with water.
- Causes severe burns.
- Wear suitable productive clothing, gloves and eye/face protection.

PACKAGING

- 1 × 20 F'T ISO Container

SHELF LIFE

- The shelf life of material is one year when stored under the conditions specified above