

Product Name**Sulfuric acid 95 - 98%****Grade: Extra pure****Synonyms**

Oil of vitriol

CAS Number

7664-93-9

General Information

Chemical formula:	H ₂ SO ₄	Molar Mass:	98.08 g/mol
Appearance:	Colorless liquid	Density:	1.84 g/cm ³ (20 °C)
Solub. in water:	Soluble (20 °C)	Melting point:	~ -15 °C
Boiling point:	~ 310 °C	Flash point:	N/A
Storage temp.:	Below +30 °C	Cautions:	Corrosive, irritant
R:	35	S:	26-30-45
HS-No.:	2807 00 10	EC-Index-No.:	016-020-00-8

**Hazard Symbol****Specification**

Assay	≥	95	%
Solubility		Conforms	
Identification		Conforms	
Chloride	≤	50	ppm
Heavy metals	≤	5	ppm
Residue on ignition	≤	0.005	%
Reducing Substances		Conforms	

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	203.06.01000.02	203.06.02500.02	203.06.05000.02	203.06.10000.02	203.06.20000.02
Glass	203.06.01000.01	203.06.02500.01	–	–	–