



Sulfuric acid 96%

Synonyms:

H₂SO₄**Classification****Danger**

Molecular weight

98.07 ONU**1830**

CAS

7664-93-9 Transport hazard
class:**8**

EEC-N:

231-639-5 Packing**II****Sulfuric acid 96%****> RS - RSE - For electronic use****Special Grade**

Description	Clear liquid	-
Colour	<= 10	APHA
Identification	Positive	-
Density at 20°C	1.834 - 1.836	-
Assay (acidimetric)	95.0 - 97.0	%
Ammonium	<= 0.5	ppm
Chloride	<= 0.1	ppm



Heavy metals (as Pb)	≤ 0.4	ppm
Nitrate	≤ 0.1	ppm
Phosphate	≤ 0.5	ppm
Residue on ignition	≤ 3	ppm
Subs. reducing KMnO_4	≤ 2	ppm
Ag	≤ 0.02	ppm
Al	≤ 0.05	ppm
As	≤ 0.005	ppm
Au	≤ 0.05	ppm
B	≤ 0.01	ppm
Ba	≤ 0.05	ppm
Be	≤ 0.02	ppm
Bi	≤ 0.02	ppm
Ca	≤ 0.2	ppm
Cd	≤ 0.005	ppm
Co	≤ 0.01	ppm
Cr	≤ 0.01	ppm
Cu	≤ 0.01	ppm
Fe	≤ 0.1	ppm
Ga	≤ 0.02	ppm



Sulfuric acid 96% > RS - RSE - For electronic use		Special Grade
In	<=0.02	ppm
K	<= 0.1	ppm
Li	<= 0.02	ppm
Mg	<= 0.1	ppm
Mn	<= 0.01	ppm
Mo	<= 0.01	ppm
Na	<= 0.5	ppm
Ni	<= 0.01	ppm
Pb	<= 0.02	ppm
Pt	<= 0.05	ppm
Sb	<=0.01	ppm
Se	<= 0.5	ppm
Sn	<=0.02	ppm
Sr	<= 0.02	ppm
Ti	<= 0.05	ppm
Tl	<= 0.05	ppm
V	<= 0.05	ppm
Zn	<= 0.02	ppm
Zr	<= 0.05	ppm



ID	Size	Packaging
0000000000000410374	1 l	Glass bottle
0000000000000410371	2.5 l	Glass bottle



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val
de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



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