



## Acide sulfurique 96%

Synonyms:

| H <sub>2</sub> SO <sub>4</sub> | Classification                    | Danger   |
|--------------------------------|-----------------------------------|--|
| Molecular weight               | 98.07 ONU                         | 1830  |
| CAS                            | 7664-93-9 Transport hazard class: | 8  |
| EEC-N:                         | 231-639-5 Packing                 | II   |

Acide sulfurique 96%

> RS - RSE - Pour usage électronique

Grade Spécifique

|                     |               |      |
|---------------------|---------------|------|
| 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 KMnO4 | <= 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 |



|    |             |     |
|----|-------------|-----|
| In | $\leq 0.02$ | ppm |
| K  | $\leq 0.1$  | ppm |
| Li | $\leq 0.02$ | ppm |
| Mg | $\leq 0.1$  | ppm |
| Mn | $\leq 0.01$ | ppm |
| Mo | $\leq 0.01$ | ppm |
| Na | $\leq 0.5$  | ppm |
| Ni | $\leq 0.01$ | ppm |
| Pb | $\leq 0.02$ | ppm |
| Pt | $\leq 0.05$ | ppm |
| Sb | $\leq 0.01$ | ppm |
| Se | $\leq 0.5$  | ppm |
| Sn | $\leq 0.02$ | ppm |
| Sr | $\leq 0.02$ | ppm |
| Ti | $\leq 0.05$ | ppm |
| Tl | $\leq 0.05$ | ppm |
| V  | $\leq 0.05$ | ppm |
| Zn | $\leq 0.02$ | ppm |
| Zr | $\leq 0.05$ | ppm |



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Grade Spécifique

| ID                 | Size  | Packaging    |
|--------------------|-------|--------------|
| 000000000000410371 | 2.5 l | Flacon verre |
| 000000000000410374 | 1 l   | Flacon verre |



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](http://www.carloerbareagents.com)



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