

**Sulphuric acid (25 - < 51%)****Danger**

H314  
P280 P301+P330+P331 P305+P351+P338  
P309+P310

**CAS 7664-93-9****Index** 016-020-00-8**EINECS:** 231-639-5**UN:** 2796**ADR** 8,II**H<sub>2</sub>SO<sub>4</sub>****M.W.** 98.08 g/mol**Density:** 1.1 to 1.4 g/cm<sup>3</sup> (20 °C)**Boiling Pt:** Min. 100 °C (1013 hPa)**Storage Temperature:** Ambient temperature**Sulphuric acid 50% TECHNICAL**

Assay..... Min. 50 %

Cat. No.	Pk	Pack type
20696.293	1 l	Plastic bottle

**Sulphuric acid 25% GPR RECTAPUR®**

Assay..... 24 to 26 %  
Heavy metals (as Pb)..... Max. 10 ppm  
Ignition residue..... Max. 50 ppm  
Cl (Chloride)..... Max. 5 ppm  
Fe (Iron)..... Max. 5 ppm

Cat. No.	Pk	Pack type
84513.290	1 l	Glass bottle
84513.360	5 l	Plastic bottle
84513.460	25 l	Plastic drum

**Sulphuric acid (5 - < 15%)****Warning**

H319 H315  
P280 P302+P352 P305+P351+P338

**CAS 7664-93-9****Index** 016-020-00-8**EINECS:** 231-639-5**UN:** 2796**ADR** 8,II**H<sub>2</sub>SO<sub>4</sub>****M.W.** 98.08 g/mol**Density:** 1.066 g/cm<sup>3</sup> (20 °C)**Boiling Pt:** 101 °C (1013 hPa)**Storage Temperature:** Ambient temperature**Sulphuric acid 10% AnalAR NORMAPUR® analytical reagent**

Assay..... 10.0 to 11.0 % Appearance..... Clear colourless liquid  
Substances reducing KMnO<sub>4</sub> (as SO<sub>2</sub>).... Passes test Heavy metals (as Pb)..... Max. 20 ppm  
Cl (Chloride)..... Max. 50 ppm NO<sub>3</sub> (Nitrate)..... Max. 10 ppm  
As (Arsenic)..... Max. 3 ppm Fe (Iron)..... Max. 0.02 %  
Pb (Lead)..... Max. 5 ppm Se (Selenium)..... Max. 20 ppm

Cat. No.	Pk	Pack type
9755.1000	1 l	Plastic bottle

**Sulphuric acid (0.05 - 5 mol) concentrated aqueous solution****Danger**

H314  
P280 P301+P330+P331 P305+P351+P338  
P309+P310

**CAS 7664-93-9****Index** 016-020-00-8**EINECS:** 231-639-5**UN:** 2796**ADR** 8,II**H<sub>2</sub>SO<sub>4</sub>****M.W.** 98.08 g/mol**Storage Temperature:** Ambient temperature**Sulphuric acid 0.5 mol concentrated aqueous solution ConvoL NORMADOSE® volumetric solution**

Dose for preparation of 1 litre of solution

Titer (20°C)..... 0.4975 to 0.5025 mol/l

Cat. No.	Pk	Pack type
32053.602	170 ml	Plastic ampoule

**Sulphuric acid 0.05 mol concentrated aqueous solution ConvoL NORMADOSE® volumetric solution**

Dose for preparation of 1 litre of solution

Titer (20°C)..... 0.04975 to 0.05025 mol/l

Cat. No.	Pk	Pack type
32054.605	60 ml	Plastic ampoule

**Sulphuric acid (3.01 - < 7.3 mol/l) in aqueous solution****Danger**

H314  
P280 P301+P330+P331 P305+P351+P338  
P309+P310

**CAS 7664-93-9****Index** 016-020-00-8**EINECS:** 231-639-5**UN:** 2796**ADR** 8,II**H<sub>2</sub>SO<sub>4</sub>****M.W.** 98.08 g/mol**Storage Temperature:** Ambient temperature**Sulphuric acid 5 mol/l (10 N) in aqueous solution AVS TITRINORM® volumetric solution**

Titer (20°C; real value 0.2 % accuracy)..... 4.99 to 5.01 mol/l

Cat. No.	Pk	Pack type
191665V	2,5 l	Glass bottle SAFEBREAK

**Sulphuric acid 4 mol/l (8 N) in aqueous solution AVS TITRINORM® volumetric solution, for COD determination according to NFT 90-101 standard**

Titer (20°C; real value 0.2 % accuracy)..... 3.992 to 4.008 mol/l

Cat. No.	Pk	Pack type
30148.297	1 l	Glass bottle
30148.320	2,5 l	Plastic bottle