

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS

Product Sulfuric acid, 95 - 98%, extra pure, Pharmapur®, Ph Eur, BP, NF

Batch 19676304

AC2070

Quality release date 26/03/2019

Expiry date 03/2024

Analysis	Batch value	Specifications
Assay (Acidimetric)	95,99 %	95,0 - 98,0
Identification	passes test	passes test
Appearance of solution	clear and colourless	clear and colourless
Density (20°/20°)	1,8370 g/mL	1,834 - 1,837
Chlorides (Cl)	< 0,005 %	≤ 0,005
Nitrates (NO ₃)	passes test	passes test
Arsenic (As)	< 0,0001 %	≤ 0,0001
Heavy metals (as Pb)	< 0,0005 %	≤ 0,0005
Iron (Fe)	< 0,0025 %	≤ 0,0025
Reducing substances	passes test	passes test
Residue on ignition	< 0,005 %	≤ 0,005

Measurement

Residual solvents are analysed according to guideline CPMP/ICH/283/95.

Storage and use

For analytical uses.

If the product is stored and unopened, this solution is stable for 5 years from the date of manufacturing.

Keep tightly closed at room temperature. Avoid exposure to light.