

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**SO0667_22402304/1**Product Sodium sulfate anhydrous, granulated, for analysis, ExpertQ®, ACS,
ISO

Batch 22402304

Quality release date 01/03/2022

Expiry date 02/2027

SO0667

Analysis	Batch value	Specifications
Assay	100,20 %	≥ 99,0
Identity	passes test	passes test
Appearance of solution (10 %, H ₂ O)	passes test	passes test
Insoluble in water	< 0,0100 %	≤ 0,01
pH (5 %, H ₂ O)	6,25	5,2 - 8,0
Acidity or alkalinity	passes test	passes test
Chlorides (Cl)	< 0,0010 %	≤ 0,001
Phosphates (as PO ₄)	< 0,001 %	≤ 0,001
Total nitrogen (as N)	< 0,0005 %	≤ 0,0005
Arsenic (As)	< 1 ppm	≤ 1
Calcium (Ca)	< 0,005 %	≤ 0,005
Heavy metals (as Pb)	< 0,0005 %	≤ 0,0005
Iron (Fe)	< 5 ppm	≤ 5
Magnesium (Mg)	< 0,001 %	≤ 0,001
Potassium (K)	< 0,002 %	≤ 0,002
Zinc (Zn)	< 0,002 %	≤ 0,002
Loss on ignition (600 °C)	0,10 %	≤ 0,5

For laboratory use only

Results marked with # are out of specifications.
This certificate does not exempt the user from checking the results upon receipt of the goods.
Any copy of our CoA may be obtained from our website at www.scharlab.com

Marta Martinez Casals
Laboratory Technician