

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**SO0727_22411402/1**Product Sodium thiosulfate pentahydrate, for analysis, ExpertQ®, ACS, ISO,
Reag. Ph Eur

Batch 22411402

Quality release date 18/01/2022

Expiry date 01/2029

SO0727

Analysis	Batch value	Specifications
Assay (Iodometric)	100,44 %	99,5 - 101
Identity	passes test	passes test
Appearance of solution	passes test	passes test
Insoluble in water	< 0,0050 %	≤ 0,005
pH (5 %, H ₂ O)	6,80	6,0 - 7,5
Chlorides (Cl)	< 0,008 %	≤ 0,008
Sulfates and sulfites (as SO ₄)	< 0,1 %	≤ 0,1
Sulfides (S)	passes test	passes test
Total nitrogen (as N)	< 0,002 %	≤ 0,002
Calcium (Ca)	< 0,002 %	≤ 0,002
Copper (Cu)	< 0,0005 %	≤ 0,0005
Heavy metals (as Pb)	< 0,0002 %	≤ 0,001
Iron (Fe)	< 0,0005 %	≤ 0,0005
Lead (Pb)	< 0,0005 %	≤ 0,0005
Magnesium (Mg)	< 0,001 %	≤ 0,001
Potassium (K)	< 0,001 %	≤ 0,001

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.comSara Garcia Maldonado
Laboratory Technician