

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**SO0727_25211802/1****Product** Sodium thiosulfate pentahydrate, for analysis, ExpertQ®, ACS, ISO,
Reag. Ph Eur**Batch** 25211802**Quality release date** 14/10/2024**Expiry date** 10/2031**SO0727**

Analysis	Batch value	Specifications
Assay (Iodometric)	100,26 %	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)	6,34	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.com

Marta Martínez Casals
Laboratory Technician