

**Scharlab S.L.**

Crtra.Polinya a Sentmenat, Km 8,2

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS**SO0535_22350701/1**

Product Sodium perchlorate monohydrate, EssentQ®, Reag. Ph Eur

Batch 22350701

SO0535

Quality release date 16/12/2021

Expiry date 12/2026

Analysis	Batch value	Specifications
Assay (Argentometric)	99,57 %	≥ 99,0
pH (5 %, H ₂ O)	5,32	4,5 - 7,0
Total nitrogen (as N)	< 0,001 %	≤ 0,001
Chlorides and chlorates (as Cl)	< 0,0050 %	≤ 0,005
Sulfates (SO ₄)	0,002 %	≤ 0,005
Heavy metals (as Pb)	< 0,001 %	≤ 0,001
Calcium (Ca)	0,00204 %	≤ 0,005
Iron (Fe)	0,14 ppm	≤ 5
Potassium (K)	0,000504 %	≤ 0,01

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