

**Scharlab S.L.**

Crtra.Polinya a Sentmenat, Km 8,2

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

**CERTIFICATE OF ANALYSIS****SO0225\_21186101/1**

Product Sodium chloride, Pharmapur®, Ph Eur, BP, USP

Batch 21186101

**SO0225**

Quality release date 13/10/2020

Expiry date 10/2030

Analysis	Batch value	Specifications
Assay (Argentometric, on dried sample)	100,50 %	99,0 - 100,5
Identification	passes test	passes test
Appearance of solution	clear and colourless	clear and colourless
Acidity or alkalinity	passes test	passes test
Bromides (Br)	< 100 ppm	≤ 100
Iodides (I)	passes test	passes test
Nitrites (Absorbance of an aqueous solution 10% at 354 nm)	0,001 AU	≤ 0,01
Ferricyanide	passes test	passes test
Phosphates (as PO <sub>4</sub> )	< 1 ppm	≤ 25
Sulfates (SO <sub>4</sub> )	< 10 ppm	≤ 200
Arsenic (As)	< 0,4 ppm	≤ 1
Barium (Ba)	passes test	passes test
Heavy metals	< 5 ppm	≤ 5
Iron (Fe)	< 0,14 ppm	≤ 2
Magnesium and alkaline-earth metals (as Ca)	< 100 ppm	≤ 100
Loss on drying (105 °C, 2h)	0,01 %	≤ 0,5

This product is intended to be suitable for the manufacture of pharmaceuticals, medical devices, cosmetics and food products, but is entirely under the user's responsibility.

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](http://www.scharlab.com)

Sara Garcia Maldonado  
Laboratory Technician