

**Scharlab S.L.**

Crtra.Polinya a Sentmenat, Km 8,2

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

**CERTIFICATE OF ANALYSIS**

Product Silver nitrate, ExpertQ®, ACS, ISO, Reag. Ph Eur

Batch 20345402

**PL0050**

Quality release date 21/11/2019

Expiry date 11/2024

Analysis	Batch value	Specifications
Assay (Argentometric)	99,94 %	99,0 - 100,5
Identity	passes test	passes test
Appearance of solution	passes test	passes test
Insoluble in water	passes test	passes test
Acidity or alkalinity	passes test	passes test
Chlorides (Cl)	< 0,0010 %	≤ 0,001
Sulfates (SO <sub>4</sub> )	< 0,002 %	≤ 0,002
Foreign salts	passes test	passes test
Aluminium, lead, copper and bismuth	passes test	passes test
Copper (Cu)	< 0,00001 %	≤ 0,0005
Iron (Fe)	< 0,00004 %	≤ 0,0005
Lead (Pb)	< 0,00004 %	≤ 0,001
Nickel (Ni)	< 0,00001 %	≤ 0,0005
Non precipitable with HCl (as SO <sub>4</sub> )	< 0,01 %	≤ 0,01

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