

**Scharlab S.L.**

Crtra.Polinya a Sentmenat, Km 8,2

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS**CO0101_20888902/1**Product Copper(II) sulfate pentahydrate, for analysis, ExpertQ®, ACS, ISO,
Reag. Ph Eur

Batch 20888902

Quality release date 05/06/2020

Expiry date 06/2025

CO0101

Analysis	Batch value	Specifications
Assay (Iodometric)	100,36 %	99,0 - 100,5
Insoluble matter	< 0,0050 %	≤ 0,005
pH (5 %, H ₂ O)	3,80	3,7 - 4,5
Chlorides (Cl)	< 0,0005 %	≤ 0,0005
Total nitrogen (as N)	< 0,001 %	≤ 0,001
Arsenic (As)	< 0,00005 %	≤ 0,00005
Cadmium (Cd)	< 0,0002 %	≤ 0,001
Calcium (Ca)	< 0,0008 %	≤ 0,005
Cobalt (Co)	< 0,00004 %	≤ 0,001
Iron (Fe)	0,0003 %	≤ 0,003
Lead (Pb)	< 0,0003 %	≤ 0,005
Magnesium (Mg)	< 0,0001 %	≤ 0,0005
Nickel (Ni)	< 0,0001 %	≤ 0,005
Potassium (K)	< 0,0004 %	≤ 0,001
Sodium (Na)	< 0,0009 %	≤ 0,005
Zinc (Zn)	< 0,001 %	≤ 0,03

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