



ANALYSIS CERTIFICATE

Lot/Analysis/Analysis N°: 233283

| | |
|-------------------|---------------------------------------|
| Product: | COPPER SULPHATE PENTAHYDRATE CRYSTALS |
| Lot: | 233283 |
| Expiry date: | 30/10/2027 |
| Reference: | Cumple PhEur11.2 |
| Synonyms: | Vitriolo azul. |
| Formula: | CuSO4·5H2O |
| Molecular weight: | 249,68 g/mol |

| Assay | Result | Specification |
|-------------------------|-----------------|---------------|
| Identification | Conform (A,B,C) | |
| Organoleptic properties | Conform | |
| Appearance of solution | Conform | |
| Chlorides | < 5 ppm | <= 100 ppm |
| Iron | 2 ppm | <= 100 ppm |
| Loss on drying | 35,6 % | 35,0 - 36,5 % |
| Assay | 99,5 % | 99,0-101,0% |
| Elemental impurities | Conform | |
| Lead | 20 ppm | <= 20 ppm |
| Nickel | < 1 ppm | <= 20 ppm |
| Cobalt | < 1 ppm | <= 1 ppm |

Organoleptic characteristics:

Conservation: In tightly closed containers. Protect from light.

Date of analysis: 14/09/2023

Judgement:
APPROVED

Responsible: B. Chia

Technical director: Montserrat Enrique

| Product | Name | Capacity | Batch |
|---------|------------------------------------|----------|------------|
| 1120452 | COBRE SULFATO PENTAHIDRATO Cristal | 100 g | 233283-J-1 |
| 1120452 | COBRE SULFATO PENTAHIDRATO Cristal | 100 g | 233283-J-2 |
| 1120452 | COBRE SULFATO PENTAHIDRATO Cristal | 100 g | 233283-J-3 |
| 1120452 | COBRE SULFATO PENTAHIDRATO Cristal | 100 g | 233283-J-4 |
| 1120452 | COBRE SULFATO PENTAHIDRATO Cristal | 100 g | 233283-J-5 |
| 1120453 | COBRE SULFATO PENTAHIDRATO Cristal | 250 g | 233283-N-1 |
| 1120453 | COBRE SULFATO PENTAHIDRATO Cristal | 250 g | 233283-N-2 |
| 1120453 | COBRE SULFATO PENTAHIDRATO Cristal | 250 g | 233283-N-3 |
| 1120453 | COBRE SULFATO PENTAHIDRATO Cristal | 250 g | 233283-N-4 |

| | | | |
|---------|------------------------------------|------|------------|
| 1120455 | COBRE SULFATO PENTAHIDRATO Cristal | 1 kg | 233283-P-1 |
| 1120455 | COBRE SULFATO PENTAHIDRATO Cristal | 1 kg | 233283-P-2 |
| 1120455 | COBRE SULFATO PENTAHIDRATO Cristal | 1 kg | 233283-P-3 |
| 1120455 | COBRE SULFATO PENTAHIDRATO Cristal | 1 kg | 233283-P-4 |
| 1120455 | COBRE SULFATO PENTAHIDRATO Cristal | 1 kg | 233283-P-5 |

This certificate is not initialled as it is computer processed, it is validated with the originals available at Acofarma.

Original manufacturer's certificate available on request.

ACOFARMA DISTRIBUCIÓN, S.A.
C/ Llobregat, 20 - 08223 Terrassa (Barcelona)
Tel./ 93-736.00.88
www.acofarma.com

Date of edition: 21/05/2026