



## ANALYSIS CERTIFICATE

**Lot/Analysis/Analysis N°: 251692**

|                   |  |
|-------------------|--|
| Product:          | CALCIUM PHOSPHATE DIBASIC                          |
| Lot:              | 251692   |
| Expiry date:      | 06/11/2027   |
| Reference:        | Cumple PhEur11.8                                   |
| Synonyms:         | Calcio hidrogenofosfato. Fosfato bicálcico.E-341ii |
| Formula:          | CaHPO4   |
| Molecular weight: | 136,06 g/mol                                       |

| Assay                       | Result          | Specification     |
|-----------------------------|-----------------|-------------------|
| Identification              | Conform (A,B,C) | Test RFE/Ph. Eur. |
| Organoleptic properties     | Conform         | RFE/Ph. Eur.      |
| Insoluble substances in HCl | 0,05 %          | <= 0,2%           |
| Carbonates                  | Conform         |                   |
| Chlorides                   | < 0,25 %        | <= 0,25 %         |
| Sulphates                   | < 0,20 %        | <= 0,5 %          |
| Iron                        | 356 ppm         | <= 400 ppm        |
| Heavy metals                | < 40 ppm        | <= 40 ppm         |
| Arsenic                     | <= 2 ppm        | <= 10 ppm         |
| Barium                      | Conform         |                   |
| Fluorides                   | 41 ppm          | <= 100 ppm        |
| Loss on ignition            | 7,7 %           | 6,6 - 8,7 %       |
| Assay                       | 97,6 %          | 97,5 - 102,5 %    |
| Organic solvents residues   | NA              |                   |

Organoleptic characteristics:

Conservation: In tightly closed containers.

Date of analysis: 23/09/2025

Judgement:  
APPROVED

Responsible: B. Chia

Technical director: Montserrat Enrique

| Product | Name                     | Capacity | Batch      |
|---------|--------------------------|----------|------------|
| 1117261 | CALCIO FOSFATO di-Basico | 250 g    | 251692-N-1 |
| 1117261 | CALCIO FOSFATO di-Basico | 250 g    | 251692-N-2 |
| 1117262 | CALCIO FOSFATO di-Basico | 1 kg     | 251692-P-1 |
| 1117263 | CALCIO FOSFATO di-Basico | 5 kg     | 251692-Q-1 |
| 1117263 | CALCIO FOSFATO di-Basico | 5 kg     | 251692-Q-2 |

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.

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