



ANALYSIS CERTIFICATE

Lot/Analysis/Analysis N°: 250900

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|--------------------|--|
| Product: | MAGNESIUM HYDROXIDE |
| Lot: | 250900 |
| Expiry date: | 18/11/2027 |
| Reference: | Cumple PhEur11.7 |
| Synonyms: | Magnesio hidróxido. Magnesia hidratada. E-528. |
| Formule: | Mg(OH) ₂ |
| Poids moléculaire: | 58.32 g/mol |

| Assay | Result | Specification | |
|---------------------------|---------------|------------------|---|
| Identification | Conform (A,B) | Test PhEur (A,B) | |
| Organoleptic properties | Conform | PhEur | |
| Appearance of solution S | Conform | Test PhEur | = |
| Soluble salts | < 2,0 % | <= 2,0% | = |
| Matter insoluble in AcOH | < 0,1 % | <= 0,1% | = |
| Chlorides | < 0,1 % | <= 0,1% | = |
| Sulphates | < 1,0 % | <= 1,0 % | = |
| Calcium | < 1,5 % | <= 1,5% | = |
| Iron | < 0,07 % | <= 0,07% | = |
| Elemental impurities | Conform | Test PhEur | # |
| Loss on ignition | 30,4 % | 29 - 32,5% | |
| Assay | 99,8 % | 95,0-100,5% | |
| Organic solvents residues | Conform | Test PhEur | # |

Organoleptic characteristics:

Conservation: In tightly closed containers.

Date of analysis: 28/05/2025

Judgement:
APPROVED

Responsible: B. Chia

Technical director: Montserrat Enrique

Manufacturer: F00040 Dr. PAUL LOHMANN GmbH & Co. KGaA

Manufacturer batch: 3150709

| Produit | Nom | Capacité | Lot |
|---------|--------------------|----------|------------|
| 1159361 | MAGNESIO HIDROXIDO | 500 g | 250900-O-1 |
| 1200196 | MAGNESIO HIDROXIDO | 1 kg | 250900-P-1 |

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.

(#) Parameter controlled by the manufacturer

(=) UE certificate

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