

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**PO0266_22004401/1**

Product Potassium hydroxide, pellets, Pharmpur®, Ph Eur, BP, NF

Batch 22004401

PO0266

Quality release date 06/08/2021

Expiry date 08/2026

Analysis	Batch value	Specifications
Assay (EP)	86,30 %	85,0 - 100,5
Assay (NF)	86,19 %	≥ 85,0
Identification	passes test	passes test
Appearance of solution	clear and colourless	clear and colourless
Insoluble matter	passes test	passes test
pH	12,08	≥ 10,5
Potassium carbonate (K ₂ CO ₃) (NF)	1,41 %	≤ 3,5
Carbonates (as K ₂ CO ₃) (EP)	0,70 %	≤ 2,0
Chlorides (Cl)	< 5 ppm	≤ 200
Phosphates (as PO ₄)	< 100 ppm	≤ 100
Sulfates (SO ₄)	< 200 ppm	≤ 200
Aluminium (Al)	< 0,05 ppm	≤ 0,2
Iron (Fe)	< 0,48 ppm	≤ 10
Potassium (K)	59,9 %	≥ 59,9
Sodium (Na)	< 0,05 %	≤ 1,0

This product is intended to be suitable for the manufacture of pharmaceuticals, medical devices, cosmetics and food products, but is entirely under the user's responsibility.

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

Sara Garcia Maldonado
Laboratory Technician