

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**PO0261_26063601/1**

Product Potassium dihydrogen phosphate, HPLC grade

Batch 26063601

PO0261

Quality release date 28/08/2025

Expiry date 08/2032

Analysis	Batch value	Specifications
Assay (Acidimetric)	100,02 %	≥ 99,5
Identity (IR-Spectrum)	passes test	passes test
Insoluble matter	passes test	passes test
pH (5 %, H ₂ O)	4,47	4,2 - 4,5
Chlorides (Cl)	< 0,0005 %	≤ 0,0005
Iron (Fe)	< 5 ppm	≤ 5
Heavy metals (as Pb)	< 5 ppm	≤ 5
UV Spectroscopy of an aqueous solution 10% in a 1,0 cm cell:		
max. absorbance at 210 nm	0,013 AU	≤ 0,1
max. absorbance at 220 nm	0,008 AU	≤ 0,06
max. absorbance at 230 nm	0,009 AU	≤ 0,04
max. Absorbance at 300 nm	0,010 AU	≤ 0,02

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.com

Marta Martínez Casals
Laboratory Technician