



Scharlab S.L.

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CERTIFICATE OF ANALYSIS

Product: **Potassium dihydrogen phosphate**, extra pure, Batch 17338401
PO0259 Pharmpur®, Ph Eur, BP, NF Quality release date 12/07/2016
Expiry date 7/2023

Analysis	Batch value	Specifications
assay (acidimetric, on dried sample)	99,74 %	98 - 100,5 %
identification	passes test	passes test
appearance of solution	clear and colourless	clear and colourless
insoluble matter	< 0,2 %	max. 0,2 %
pH (5 %, H ₂ O)	4,3	4,2 - 4,5
chlorides (Cl)	< 0,02 %	max. 0,02 %
sulfates (SO ₄)	< 0,03 %	max. 0,03 %
arsenic (As)	0,00003 %	max. 0,00003 %
lead (Pb)	< 0,00005 %	max. 0,00005 %
fluorides (F)	0,0007 %	max. 0,001 %
heavy metals (as Pb)	< 0,001 %	max. 0,002 %
iron (Fe)	< 0,001 %	max. 0,001 %
sodium (Na)	< 0,1 %	max. 0,1 %
reducing substances	passes test	passes test
loss on drying (130 °C)	0,05 %	max. 2 %
Residual solvents are analysed according to guideline CPMP/ICH/283/95.		

This certificate does not release the user from their control upon receipt of the goods
You can get a copy of any of our COA from our web site: www.scharlab.com

M. Canet
Laboratory Manager