



Scharlab S.L.

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CERTIFICATE OF ANALYSIS

Product: **di-Potassium hydrogen phosphate anhydrous,**
PO0257 extra pure, Pharmpur[®], Ph Eur, BP, USP

Batch 17889801
Quality release date 13/03/2017
Expiry date 3/2024

Analysis	Batch value	Specifications
assay (acidimetric, on dried sample)	100,41 %	98 - 101 %
identification	passes test	passes test
appearance of solution	clear and colourless	clear and colourless
pH (5 %, H ₂ O)	8,85	8,5 - 9,6
insoluble matter	< 0,2 %	max. 0,2 %
chlorides (Cl)	< 0,03 %	max. 0,03 %
carbonate	passes test	passes test
fluorides (F)	< 0,001 %	max. 0,001 %
sulfates (SO ₄)	< 0,1 %	max. 0,1 %
arsenic (As)	< 0,0003 %	max. 0,0003 %
heavy metals (as Pb)	< 0,001 %	max. 0,001 %
iron (Fe)	0,0005 %	max 0,003 %
sodium (Na)	< 0,1 %	max. 0,1 %
potassium dihydrogen phosphate	0,025 %	max. 2,5 %
potassium dihydrogen phosphate and tri-potassium phosphate	passes test	passes test
reducing substances	passes test	passes test
loss on drying (130 °C)	0,17 %	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