



Scharlab S.L.

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CERTIFICATE OF ANALYSIS

Product: **Sodium dihydrogen phosphate dihydrate**, extra
SO0334 pure, Pharmpur[®], Ph Eur, BP, USP

Batch 16239501
Quality release date 08/04/2015
Expiry date 4/2020

Analysis	Batch value	Specifications
assay (acidimetric, on dried sample)	100,20 %	98 - 103 %
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)	4,27	4,1 - 4,5
chlorides (Cl)	< 0,005 %	max. 0,02 %
sulfates (SO ₄)	< 0,01 %	max. 0,03 %
arsenic (As)	< 0,0008 %	max. 0,0008 %
aluminium, calcium and related elements	passes test	passes test
heavy metals (as Pb)	< 0,002 %	max. 0,002 %
iron (Fe)	< 0,001 %	max. 0,001 %
reducing substances	passes test	passes test
water content	18 - 26,5 %	18 - 26,5 %
loss on drying (130 °C)	22,97 %	21,5 - 24,0 %
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