



Scharlab S.L.

Tel. int.: +34-93-7151811

Email: scharlab@scharlab.com

CERTIFICATE OF ANALYSIS

Product: **Calcium carbonate**, precipitated, extra pure,
CA0182 Pharmpur[®], Ph Eur, BP, USP

Batch 16554901
Quality release date 27/08/2015
Expiry date 8/2022

Analysis	Batch value	Specifications
assay (complexometric, on dried sample)	100,29%	98,5 - 100,5 %
identification.....	passes test	passes test
insoluble in CH ₃ COOH	< 0,2 %	max. 0,2 %
insoluble in HCl	< 0,2 %	max. 0,2 %
chlorides (Cl)	< 0,033%	max. 0,033%
sulfates (SO ₄)	< 0,25 %	max. 0,25 %
arsenic (As)	< 0,0001 %	max. 0,0003 %
barium (Ba)	passes test	passes test
heavy metals (as Pb)	< 0,002 %	max. 0,002 %
mercury (Hg)	< 0,00001 %	max. 0,00005 %
fluorides (F)	< 0,005 %	max. 0,005 %
lead (Pb)	< 0,00005 %	max. 0,0003 %
iron (Fe)	< 0,02 %	max. 0,02 %
magnesium and alkali metals	0,4 %	max. 1,5 %
loss on drying (200°C, 4 h)	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