

**Scharlab S.L.**

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CERTIFICATE OF ANALYSISProduct di-Sodium tetraborate decahydrate, extra pure, Pharmpur®, Ph Eur,
BP, NF

Batch 19385901

Quality release date 27/11/2018

Expiry date 11/2023

SO0705

Analysis	Batch value	Specifications
Assay (Acidimetric)	99,99 %	99 - 103
Identification	passes test	passes test
Appearance of solution	clear and colourless	clear and colourless
pH (4 %, H ₂ O)	9,32	9,0 - 9,6
Carbonate, bicarbonate	passes test	passes test
Sulfates (SO ₄)	< 0,0050 %	≤ 0,005
Ammonium (NH ₄)	< 0,0010 %	≤ 0,001
Arsenic (As)	< 0,0005 %	≤ 0,0005
Calcium (Ca)	< 0,0050 %	≤ 0,01
Heavy metals (as Pb)	< 0,0025 %	≤ 0,0025

Residual solvents are analysed according to guideline CPMP/ICH/283/95.