

Scharlab S.L.

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## CERTIFICATE OF ANALYSIS S00335\_21501901/1

Product di-Sodium hydrogen phosphate anhydrous, Pharmpur®, Ph Eur, BP, USP

Batch 21501901 Quality release date 25/03/2021 Expiry date 03/2028

SO0335 Expiry date		Expiry date 03/2028
Analysis	Batch value	Specifications
Assay USP (Acidimetric, referred to dried sample)	100,05 %	98,0 - 100,5
Assay EP (Acidimetric, referred to dried sample)	100,07 %	98,0 - 101,0
Identification	passes test	passes test
Appearance of solution	clear and colourless	clear and colourless
Insoluble in water	< 0,0100 %	≤ 0,01
Chlorides (CI) (EP)	< 10 ppm	≤ 200
Sulfates (SO4) (EP)	< 50 ppm	≤ 500
Chlorides and sulfates (USP)	< 0,2 %	≤ 0,2
Sodium dihydrogenphosphate (NaH2PO4)	0,002 %	≤ 2,5
Arsenic (As) (EP)	< 1 ppm	≤ 2
Arsenic (As) (USP)	< 1 ppm	≤ 16
Iron (Fe)	< 20 ppm	≤ 20
Reducing substances	passes test	passes test
Loss on drying (105 °C, 4h)	0,09 %	≤ 1,0
Loss on drying (130 °C)	0,20 %	≤ 5,0

This product is intended to be suitable for the manufacture of pharmaceuticals, medical devices, cosmetics and food products, but is entirely under the user's responsibility.

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