

**Scharlab S.L.**

Gato Pérez, 33. Pol. Ind. Mas d'en Cisa

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

**CERTIFICATE OF ANALYSIS****SO0335\_25496501/1**

Product	di-Sodium hydrogen phosphate anhydrous, Pharmpur®, Ph Eur, BP, USP	Batch	25496501
		Quality release date	27/01/2025
<b>SO0335</b>		Expiry date	01/2032

Analysis	Batch value	Specifications
Assay USP (Acidimetric, referred to dried sample)	98,50 %	98,0 - 100,5
Assay EP (Acidimetric, referred to dried sample)	100,25 %	98,0 - 101,0
Identification sodium	passes test	passes test
Identification phosphate	passes test	passes test
Identification A (EP)	passes test	passes test
Appearance of solution	clear and colourless	clear and colourless
Insoluble in water	0,0040 %	≤ 0,4
Chlorides (Cl)	40 ppm	≤ 200
Sulfates (SO <sub>4</sub> )	< 50 ppm	≤ 500
Sodium dihydrogenphosphate (NaH <sub>2</sub> PO <sub>4</sub> )	0,023 %	≤ 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)	0,17 %	≤ 1,0
Loss on drying (130 °C)	0,21 %	≤ 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.