

SO0330

Scharlab S.L.

Crtra.Polinya a Sentmenat, Km 8,2 08181 Sentmenat ↓ +34937456400 ☑ helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS SO0330_22827601/1

Product Sodium dihydrogen phosphate anhydrous, Pharmpur®, BP, USP

ır®, BP, USP	Batch	22827601	
	Quality release date	25/05/2022	
	Expiry date	05/2029	

Analysis	Batch value	Specifications
Assay (Acidimetric, referred to dried sample)	99,97 %	98,0 - 100,5
Identification A (EP)	passes test	passes test
Identification C (EP)	passes test	passes test
Identification phosphates (EP)	passes test	passes test
Identification phosphates (USP)	passes test	passes test
Identification sodium	passes test	passes test
Appearance of solution	clear and colourless	clear and colourless
Insoluble in water	< 0,0050 %	≤ 0,2
pH (5 %, H2O)	4,25	4,1 - 4,5
Chlorides (Cl)	< 0,0140 %	≤ 0,014
Sulfates (SO4)	< 300 ppm	≤ 300
Aluminium, calcium and related elements	passes test	passes test
Arsenic (As)	< 2 ppm	≤ 2
Iron (Fe)	< 10 ppm	≤ 10
Reducing substances	passes test	passes test
Loss on drying (130 °C)	0,02 %	≤ 1,0
Water (K.F.)	0,05 %	≤ 2,0

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.

Results marked with # are out of specifications. This certificate does not exempt the user from checking the results upon receipt of the goods. Any copy of our CoA may be obtained from our website at www.scharlab.com

Ricard Balladares Abella Laboratory Technician

