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CERTIFICATE OF ANALYSIS**SO0345_24881203/1**

Product di-Sodium hydrogen phosphate dihydrate, HPLC grade

Batch 24881203

SO0345

Quality release date 17/07/2024

Expiry date 07/2029

Analysis	Batch value	Specifications
Assay (Acidimetric, referred to dried sample)	100,40 %	≥ 99,5
Identity (IR-Spectrum)	passes test	passes test
Insoluble in water	< 0,4 %	≤ 0,4
pH (5 %, H ₂ O)	9,00	9,0 - 9,2
UV Spectroscopy of an aqueous solution 10% in a 1,0 cm cell:		
max. absorbance at 230 nm	0,020 AU	≤ 0,10
max. absorbance at 260 nm	0,011 AU	≤ 0,06
max. absorbance at 280 nm	0,008 AU	≤ 0,04
max. Absorbance at 320 nm	0,001 AU	≤ 0,02

For laboratory use only

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

Marta Martinez Casals
Laboratory Technician