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CERTIFICATE OF ANALYSIS**PO0270_23320901/1**

Product	di-Potassium hydrogen phosphate trihydrate, HPLC grade	Batch	23320901
PO0270		Quality release date	17/11/2022
		Expiry date	11/2027

Analysis	Batch value	Specifications
Assay (Acidimetric)	100,17 %	≥ 99
Identity (IR-Spectrum)	passes test	passes test
Insoluble matter	passes test	passes test
pH (5 %, H ₂ O)	9,24	9,2 - 9,4
UV Spectroscopy of an aqueous solution 10% in a 1,0 cm cell:		
max. absorbance at 230 nm	0,014 AU	≤ 0,1
max. absorbance at 240 nm	0,008 AU	≤ 0,06
max. absorbance at 250 nm	0,006 AU	≤ 0,04
max. absorbance at 310 nm	0,001 AU	≤ 0,02

For laboratory use only