

**Compliance with confidence** 

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## **CERTIFICATE OF ANALYSIS**

Material Description:Buffer Solution pH 7 Colour Coded (Yellow) (Phosphate)CAS Number:MixtureBatch Number:928114

PEB1104-07 pH 7.0 BUFFER YELLOW (NIST Traceable) (Dos Bottle) 500ml. PEB1204-07 pH 7.0 BUFFER YELLOW (NIST Traceable) (Dos Bottle) 1L. PEB304-07 pH 7.0 BUFFER COLOUR CODED YELLOW (NIST Traceable) 2.5L. PEB404-07 pH 7.0 BUFFER COLOUR CODED YELLOW (NIST Traceable) 1L. PEB504-07 pH 7.0 BUFFER COLOUR CODED YELLOW (NIST Traceable) 500ml.

Klipspringer Ltd confirm that this material has been manufactured and tested to the following specification. Full audit trail of raw material batches and other manufacturing details can be provided on request.

Specification							Test Results	
Parameter	Units	Minimum value	Maximum value	Typical value	Notes	Result	Status	
pH @ 20°C	рН	6.99	7.01	7.00		6.998	Pass	

## **Additional Information**

Parameter	Units	Minimum value	Maximum value	Typical value	Notes		
pH @ 10°C	pН			7.05			
pH @ 15°C	pН			7.02			
pH @ 25°C	pН			6.99			
рН @ 30°С	pН			6.98			
рН @ 37℃	pН			6.97			
pH @ 40°C	pН			6.97			
pH @ 45°C	pН			6.96			
рН @ 50℃	pН			6.96			
NIST SRM 185i		- Trace	- Traceable				
NIST SRM 186-I-g		- Trace	- Traceable				
NIST SRM 186-II-g		- Trace	- Traceable				

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Issued by:	Radek Tameczka
Position:	Laboratory Manager
Issue Date:	6 <sup>th</sup> December 2024
Certificate generated elec	tronically and is valid without a signature.

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Shadow Boards & Visual Management Segregation Screens Hygiene & Cleaning Equipment Production Tools Detectable Utensils Handling & Storage Containers Instrumentation Calibration & Service

