

CERTIFICATE OF ANALYSIS

Material Description: Buffer Solution pH 2 Colour Coded (Green) NIST
CAS Number: Mixture
Batch Number: 892841

Supplied As: Product Code PEB604-02 Product Description Buffer Solution pH 2 Colour Coded (Green) NIST Traceable 1

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	pH	1.99	2.01	2.00		2.00	Pass
Expiry date						23/10/2024	
Traceable to NIST					Traceable	Complies	Pass

Additional Information					
Parameter	Units	Minimum value	Maximum value	Typical value	Notes
pH @ 10°C	pH			1.98	
pH @ 15°C	pH			2.02	
pH @ 25°C	pH			2.00	
pH @ 30°C	pH			2.00	
pH @ 35°C	pH			2.02	
pH @ 40°C	pH			2.01	
pH @ 45°C	pH			2.02	
pH @ 50°C	pH			2.02	
NIST SRM 189c					Traceable
NIST SRM 185i					Traceable

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Issued by: Radek Tameczka
Position: Laboratory Manager
Issue Date: 24th October 2023

Certificate generated electronically and is valid without a signature.