

CERTIFICATE OF ANALYSIS

Material Description: Buffer Solution pH 2 Colour Coded (Green)

CAS Number: Mixture

Batch Number: 923736

Supplied As:	<u>Product Code</u> PEB304-02	<u>Product Description</u> Buffer Solution pH 02 Colour Coded (Green) 1L.
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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		1.990	Pass
Traceable to NIST					Traceable	Complies	Pass
Expiry date: 09/10/2025							
The reported result was determined by analysis of a sample from this batch taken at time of manufacture.							

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
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