

CERTIFICATE OF ANALYSIS

Material Description: Buffer Solution pH 4 Colour Coded (Red)

CAS Number: Mixture

Batch Number: 818869

Supplied As:	<u>Product Code</u>	<u>Product Description</u>
	PEB304-04	Buffer Solution Ph 4 Colour Coded (Red) 2.5L
	PEB404-04	Buffer Solution Ph 4 Colour Coded (Red) 1L
	PEB504-04	Buffer Solution Ph 4 Colour Coded (Red) 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	pH	3.99	4.01	4.00		4.004	Pass

Additional Information					
Parameter	Units	Minimum value	Maximum value	Typical value	Notes
pH @ 10°C	pH			4.00	
pH @ 15°C	pH			4.00	
pH @ 25°C	pH			4.00	
pH @ 30°C	pH			4.01	
pH @ 37°C	pH			4.02	
pH @ 40°C	pH			4.03	
pH @ 45°C	pH			4.04	
pH @ 50°C	pH			4.05	
Traceable to NIST					

Doc. tracking ref: 2626/CA/818869/001

Issued by: Radek Tameczka
Position: Laboratory Manager
Issue Date: 15th November 2021

Certificate generated electronically and is valid without a signature.

Klipspringer Ltd. Registered in England and Wales: Klipspringer Ltd, Rynor House, Farthing Road, Ipswich, IP1 5AP. Registration number: 07676073.