

CERTIFICATE OF ANALYSIS

Material Description: Buffer Solution pH 10 Colour Coded (BLUE)

CAS Number: Mixture

Batch Number: 924395

Supplied As:	<u>Product Code</u>	<u>Product Description</u>
	PEB304-10	Buffer Solution Ph 10 Colour Coded (Blue) 2.5l.
	PEB404-10	Buffer Solution Ph 10 Colour Coded (Blue) 1l.
	PEB504-10	Buffer Solution Ph 10 Colour Coded (Blue) 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	9.99	10.01	10.00		9.998	Pass

Additional Information						
Parameter	Units	Minimum value	Maximum value	Typical value	Notes	
pH @ 10°C	pH			10.10		
pH @ 15°C	pH			10.04		
pH @ 25°C	pH			9.94		
pH @ 30°C	pH			9.90		
pH @ 35°C	pH			9.86		
pH @ 40°C	pH			9.82		
pH @ 45°C	pH			9.79		
pH @ 50°C	pH			9.79		
NIST SRM 186-I-g						Traceable
NIST SRM 186-II-g						Traceable
Traceable to NIST						

Doc. tracking ref: 2628/CA/924395/001
Issued by: Radek Tameczka
Position: Laboratory Manager
Issue Date: 17th October 2024

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.