

## CERTIFICATE OF ANALYSIS

**Material Description:** Buffer Solution pH 2 Colour Coded (Green)  
**CAS Number:** Mixture  
**Batch Number:** 904307  
**Supplied As:** Product Code PEB604-02      Product Description Buffer Solution Ph 2 Colour Coded (Green) **1l.**

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	Expires 01/03/2025	1.994	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		
Traceable to NIST							

**Doc. tracking ref:** 0845/CA/904307/001  
**Issued by:** Radek Tameczka  
**Position:** Laboratory Manager  
**Issue Date:** 1<sup>st</sup> March 2024

Certificate generated electronically and is valid without a signature.