

Material description: BUFFER SOLUTION pH 10 COLOUR CODED (Blue)

CAS No: Mixture

<i>Supplied as:</i>	Product code	Description
	CHE1364	BUFFER SOLUTION pH 10 COLOUR CODED (Blue) 1L.
	CHE1366	BUFFER SOLUTION pH 10 COLOUR CODED (Blue) 2.5L.
	CHE1368	BUFFER SOLUTION pH 10 COLOUR CODED (Blue) 5L.
	CHE4134	BUFFER SOLUTION pH 10 COLOUR CODED (Blue) 500ml.

## Specification

Parameter	Units	Minimum value	Maximum value	Typical value	Notes
pH @ 10°C	pH			10.10	
pH @ 15°C	pH			10.04	
pH @ 20°C	pH	9.99	10.01	10.00	
pH @ 25°C	pH			9.94	
pH @ 30°C	pH			9.90	
pH @ 37°C	pH			9.86	
pH @ 40°C	pH			9.82	
pH @ 45°C	pH			9.79	
pH @ 50°C	pH			9.79	
Traceable to NIST					Traceable
NIST SRM 186-I-g					Traceable
NIST SRM 186-II-g					Traceable
NIST SRM 191d-I					Traceable
NIST SRM 191d-II					Traceable

Revision date: 28/04/2022

Issue date: 12/05/2022

Specification correct at time of issue but is subject to change without notice. It is the users responsibility to verify the material is suitable for the required application.

Ref: 2628/MS/20220428