

Material description: pH 10.0 BUFFER (NIST Traceable)

CAS No: Mixture

<i>Supplied as:</i>	Product code	Description
	CHE1360	pH 10.0 BUFFER (NIST Traceable) 1L.
	CHE1362	pH 10.0 BUFFER (NIST Traceable) 5L.
	CHE3964	pH 10.0 BUFFER (NIST Traceable) 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 @ 35°C	pH			9.86	
pH @ 40°C	pH			9.82	
pH @ 45°C	pH			9.79	
pH @ 50°C	pH			9.75	
Traceable to NIST					

Revision date: 19/10/2023

Issue date: 31/10/2023

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: 1829/MS/20231019