



Hydrion® Buffer Certification Sheet
&
Certificate of Traceability and Conformity

pH Value 10.00
 Certified at 25°C 10.00±0.02

Mfg. Lot # 204523 Exp Date 02-15-2028

Traceable IUPAC/NIST standard and/or Certified Reference Materials used for Calibration of pH Meters

Buffer pH	NIST Standard Reference Material Used	NIST Standard Reference Material No.
7.00	POTASSIUM DIHYDROGEN PHOSPHATE, DISODIUM HYDROGEN PHOSPHATE	186-I-g 186-II-g
10.012	SODIUM CARBONATE SODIUM BICARBONATE	191d-I 191d-II

pH Values Recorded

pH Meter	Calibration Date	Test Date	Sample Weight (grams)	pH value
#1	02-15-2023	02-15-2023	1.0 GRAM	10.00
#2	02-15-2023	02-15-2023	1.0 GRAM	9.99

Comments:

This certificate certifies that the above buffer salt here-in described has been analyzed with appropriate IUPAC/National Institute of Standards and Technology Standard, Certified Reference Materials, or internationally recognized traceable standards.

Certified By: Paresh Shah Signature: *Shah PV* Date: 2-14-2023