



Hydrion® Buffer Certification Sheet
&
Certificate of Traceability and Conformity

pH Value 8.00
Certified at 25°C 8.00±0.02

Mfg. Lot # 226523 **Exp Date** 09-15-2028

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	09-22-2023	09-22-2023	1.0 GRAM	8.00
#2	09-22-2023	09-22-2023	1.0 GRAM	7.99

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:  Date: 9-22-2023