Hydrion® Buffer Certification Sheet
&
Certificate of Traceability and Conformity

pH Value	**7.00**
Certified at 25°C	**7.00±0.02**

Mfg. Lot # **229526** **Exp Date** **October 1, 2030**

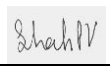
Traceable IUPAC/NIST standard and/or Certified Reference Materials used for Calibration of pH Meters

Buffer pH	NIST Standard Reference Material Used	NIST Standard Reference Material No.
10.012	SODIUM CARBONATE SODIUM BICARBONATE	191d-I 191d-II
7.00	POTASSIUM DIHYDROGEN PHOSPHATE, DISODIUM HYDROGEN PHOSPHATE	186-I-g 186-II-g
4.005	POTASSIUM HYDROGEN PHTHALATE	185i

pH Values Recorded

pH Meter	Calibration Date	Test Date	Sample Weight (grams)	pH value
#1	10-23-2026	10-23-2026	1.0 GRAM	6.98
#2	10-23-2026	10-23-2026	1.0 GRAM	6.99

Comments:
This certificate is to certify that the above buffer salt, as described herein, 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: 10-23-2026