



Hydrion® Buffer Certification Sheet
&
Certificate of Traceability and Conformity

pH Value 2.00
 Certified at 25°C 2.00±0.02

Mfg. Lot # 212125 Exp Date May 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.
6.864	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	05-02-2025	05-02-2025	1.0 GRAM	2.01
#2	05-02-2025	05-02-2025	1.0 GRAM	2.01

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: May 2, 2025