



Hydrion® Buffer Certification Sheet
&
Certificate of Traceability and Conformity

4.00
pH Value **COLOR-SAFE**
Certified at 25°C **4.00±0.02**

Mfg. Lot # 206525 **Exp Date** 03-06-2030

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.
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	03-06-2025	03-06-2025	1.0 GRAM	4.00
#2	03-06-2025	03-06-2025	1.0 GRAM	4.00

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: 03-06-2025