



**Hydrion® Buffer Certification Sheet**  
**&**  
**Certificate of Traceability and Conformity**

pH Value 10.00  
 Certified at 25°C ± 0.02

Mfg. Lot # 232016A Exp Date November 30, 2023

**NIST Traceable Standard 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	186-I-g
	DISODIUM HYDROGEN PHOSPHATE	186-II-g
9.18	SODIUM TETRABORATE DECAHYDRATE	187c

**pH Values Recorded**

pH Meter	Calibration Date	Test Date	Sample Weight (grams)	pH value
#1	5/29/2020	5/29/2020	1.00	9.98
#2	5/29/2020	5/29/2020	1.00	9.99

Comments:

This certificate is to certify that the above buffer salt here-in described has been analyzed with appropriate National Institute of Standards and Technology Standard Reference Materials (SRM) and is traceable to IUPAC/NIST pH scale.

Certified By: Paresh Shah Signature:  Date: May 28, 2020