



Hydrion® Buffer Certification Sheet
&
Certificate of Traceability and Conformity

pH Value 10.00
 Certified at 25°C 10.00±0.02

Mfg. Lot # 222515A Exp Date August 15, 2021

NIST Traceable Standard Reference Materials used for Calibration of pH Meters

Buffer pH	NIST Standard Reference Material Used	NIST Standard Reference Material No.
6.864	POASSIUM DIHYDROGEN PHOSPHATE	186-I-d
	DISODIUM HYDROGEN PHOSPHATE	186-II-d
9.18	SODIUM TETRABORATE DECAHYDRATE	187c

pH Values Recorded

pH Meter	Calibration Date	Test Date	Sample Weight (grams)	pH value
#1	06-12-2018	06-12-2018	1.00 GRAM	10.00
#2	06-12-2018	06-12-2018	1.00 GRAM	10.00

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: 06-12-2018