



Hydrion® Buffer Certification Sheet
&
Certificate of Traceability and Conformity

pH Value 11.00
 Certified at 25°C 11.00±0.05

Mfg. Lot # 204019 Exp Date February 01, 2024

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, DISODIUM HYDROGEN PHOSPHATE	186-I-g 186-II-g
10.012	SODIUM CARBONATE SODIUM BICARBONATE	191d-I 191d-II

pH Values Recorded

pH Meter	Calibration Date	Test Date	Sample Weight (grams)	pH value
#1	02-08-2019	02-08-2019	1.0 GRAM	11.05
#2	02-08-2019	02-08-2019	1.0 GRAM	11.08

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: February 08, 2019

MICRO ESSENTIAL

LABORATORY

HYDRION® pH and sanitizer test kits since 1934



QP-FORM-1650-176

Version #4 Prepared by TM Approved by PS 1/9/2018

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