

Manufacturing **Hydrion®** brand pH and sanitizer test papers since 1934

QP-FORM-1650-003

Prepared by: CS Approved by: MAF Version # 2 Issued Date: 07/07/10

Hydrion® Buffer Certification Sheet

Certificate of Traceability and Conformity

	pH Value	11.00			
Mfg. Lot#	210709	Mfg. Da	ite	04	-17-2009
Date Tested	04-17-2009	Tested By		PARESH SHAH	
<u>NI</u>	ST/IUPAC Standards used f	or Calibration	of pH Mete	<u>ers</u>	
Buffer #1 pH	6.865	NIST Standard Reference Materials Used:			
		POTASSIUM DIHYDROGEN PHOSPHATE			OSPHATE
		(NIST Ref MAT'L No. 186-I-d)			
		DISODIUM HYDROGEN PHOSPHATE			PHATE
		(NIST Ref MAT'L No. 186-II-d)			
Buffer #2 pH	9.18	NIST Standard Reference Materials Used:			
		SODIUM TETRABORATE DECAHYDRATE (NIST Ref MAT'L No.187c)			IYDRATE
)
		(NIST Ref MAT'L No.)			
<pre>pH Values Recorded: pH Meter #1 11.</pre>	01 pH Meter #2	11.00 pH Meter #3 11.01		11.01	
Temperature of Buffer So	lution Tested:	25° C	<u> </u>		
Buffer Powder Used	d For Amount Used	Date U	sed	Sample	e Weight
X Chemvelopes				5.02 grams	
X Capsules	·	1.01 gram		<u> </u>	
					
Comments:					
This certificate is to certify the	nat the above buffer salt here-	in described has	been analyz	zed with and	or compared
to appropriate National Insti tested is certified in accorda	tute of Standards and Technol nce with MIL-STD-45662.	ogy and IUPAC re	eference ma	aterials. The	buffer salt
Certified By Paresh	shah Signature	ShahlV	Date:	04-17-2	2009