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Date: 05/10/22 at 7:32 AM

Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product: 14	FFER REFERENCE pH 4.0/RED		
Test	Target/UOM	Range	Result
PH OF PRODUCT/SOLUTION	4.008	3.998 - 4.018	4.004
	PH		
Sample ID			
Tested 05/02/2	2		
Tester BPHI			
Recorded 05/02/2	2		
PH OF PRODUCT/SOLUTION	4.008	3.998 - 4.018	4.004
	PH		
Sample ID			
Tested 05/10/2	2		
Tester BPHI	-		
Recorded 05/10/2	22		
CSP 20 PH CALIBRATION	YES		YES
METHODS	METHOD		
Sample ID			
Tested 05/02/2	2		
Tester BPHI			
Recorded 05/02/2	2		
CSP 20 PH CALIBRATION	YES		YES
METHODS	METHOD		0
Sample ID	WETTIOS		
Tested 05/10/2			
Tester BPHI	.c		
	20		
Recorded 05/10/2	25.0	24.0 - 26.0	25.0
ctual Temp	DEG C	24.0 - 26.0	25.0
0	DEG C		
Sample ID			
Tested 05/02/2	22		
Tester BPHI			
Recorded 05/02/2		04.000.0	05.0
ctual Temp	25.0	24.0 - 26.0	25.0
	DEG C		
Sample ID	_		
Tested 05/10/2	22		
Tester BPHI			
Recorded 05/10/2			VE0
H Traceable to N.I.S.T. SRM'S	YES		YES
	YES		
Sample ID			
Tested 05/02/2	22		
Tester BPHI			
Recorded 05/02/2			
OH Traceable to N.I.S.T. SRM'S	YES		YES
	YES		
Sample ID			
Tested 05/10/2	22		
Tester BPHI			
Recorded 05/10/2	22		



Tested

Tester

05/10/22

BPHI

Recorded 05/10/22

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		Certificate of Analysis / QC Re	esuits
		Customer PO # :	
PH NIST TRACEABLE TO SE	RM 185	YES	YES
		YES	
Sample ID			
Tested 05/	/02/22		
Tester BP	PHI		
Recorded 05/	/02/22		
PH NIST TRACEABLE TO SE	RM 185	YES	YES
		YES	
Sample ID			
	/10/22		
Tester BP	PHI		
Recorded 05/	/10/22		
PH NIST TRACEABLE TO SE	RM 187	YES	YES
		YES	
Sample ID			
	/02/22		
Tester BP			
	/02/22		
PH NIST TRACEABLE TO SE	RM 187	YES	YES
		YES	
Sample ID			
-	/10/22		
Tester BP			
	/10/22		
NIST TRACEABLE TO SRM1	186I AND	YES	YES
186II		YES	
Sample ID			
-	/02/22		
Tester BP			
	/02/22		
NIST TRACEABLE TO SRM1	186I AND	YES	YES
186II		YES	
Sample ID			
•	/10/22		
Tester BP			
Recorded 05/			
APPEARANCE AND COLOR		CLEAR RED/SLIGHT THYMOL	CLEAR RED/SLIGHT THYMOL
		SMELL	SMELL
		APPEARANCE	
Sample ID			
	/02/22		
Tester BP			
	/02/22		
APPEARANCE AND COLOR		CLEAR RED/SLIGHT THYMOL	PASS
	- `	SMELL	
		APPEARANCE	
Sample ID		, a 1 L/ a 0 a 40 L	
Sample ID	/4.0./00		



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Made

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Customer PO #:

INSTRUMENTS USED D	URING	INSTRUMENT	M-56
PREPARATION			
Sample ID			
Tested	05/02/22		
Tester	BPHI		
Recorded	05/02/22		
INSTRUMENTS USED D	URING	INSTRUMENT	M81,(O)T-IX,M56
PREPARATION			
Sample ID			
Tested	05/10/22		
Tester	BPHI		
Recorded	05/10/22		
EXPIRATION DATE		MM/DD/YY	04/30/24
		MM/DD/YYYY	
Sample ID			
Tested	05/02/22		
Tester	BPHI		
Recorded	05/02/22		
EXPIRATION DATE		MM/DD/YY	04/30/24
		MM/DD/YYYY	
Sample ID			
Tested	05/10/22		
Tester	BPHI		
Recorded	05/10/22		
SHELF LIFE		2 YEARS	2 YEARS
		TIME	
Sample ID			
Tested	05/02/22		
Tester	BPHI		
Recorded	05/02/22		
SHELF LIFE		2 YEARS	2 YEARS
		TIME	
Sample ID			
Tested	05/10/22		
Tester	BPHI		
Recorded	05/10/22		
Lot # 20406			
LU(# 20100			

This is to certify that the product listed above has been prepared according to the agreed upon formulation. The solutions producer has a Quality Management System which governs each step of the manufacturing process to insure the production of a consistent product. Traceability from the producer's lot numbers to the original manufacturer's lot number is maintained. Certificates of Analysis for the raw materials used to prepare this product are available upon request.

The weights and/or volumes used to prepare this product are N.I.S.T. Traceable. All balances used in the preparation of product are calibrated daily against N.I.S.T. Traceable weights. The balances are maintained and serviced on a regular basis by an outside certified company. All volumetric glassware used is N.I.S.T. Traceable and certified as meeting Class A specifications.

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Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569 Certificate of Analysis / QC Results Customer PO #:

Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

Quality Manager