

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

Customer PO # :

Packaged Product: 1490			
	R REFERENCE pH 6.86		
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES	- 3	YES
FILE	YES		
Sample ID			
Tested 07/22/20			
Tester RSWE			
Recorded 07/22/20			
Actual pH of product	6.860	6.836 - 6.984	6.862
	PH		
Sample ID			
Tested 07/22/20			
Tester RSWE			
Recorded 07/22/20			
QCSP 20 PH CALIBRATION	YES		YES
METHODS	METHOD		
Sample ID			
Tested 07/22/20			
Tester BPHI			
Recorded 07/22/20			
Actual Temp	25.0	24.5 - 25.5	25.0
-	DEG C		
Sample ID			
Tested 07/22/20			
Tester BPHI			
Recorded 07/22/20			
NIST TRACEABLE TO SRM186I AND	YES		YES
186II	YES		
Sample ID			
Tested 07/22/20			
Tester BPHI			
Recorded 07/22/20			
PH NIST TRACEABLE TO SRM 185	YES		YES
	YES		
Sample ID			
Tested 07/22/20			
Tester BPHI			
Recorded 07/22/20			
PH NIST TRACEABLE TO SRM 187	YES		YES
	YES		
Sample ID			
Tested 07/22/20			
Tester BPHI			
Recorded 07/22/20			
APPEARANCE AND COLOR	CLEAR LIQUID		PASS
	APPEARANCE		
Sample ID			
Tested 07/22/20			
Tester BPHI			
Recorded 07/22/20			
1			



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Customer PO # :

INSTRUMENTS USED DURING INSTRUMENT M39, T169, M90 PREPARATION Sample ID Tester BPHI Recorded 07/22/20 EXPIRATION DATE MM//DD/YY Sample ID Tester BPHI Recorded 07/22/20 SHELF LIFE OF PRODUCT SHELF LIFE 11ME Sample ID Tester BPHI Recorded 07/22/20 Lot # 0071454 Made 07/22/20				
Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20 EXPIRATION DATE MM/DD/YY Sample ID MM/DD/YYYY Sample ID MM/DD/YYYY Sample ID Tested Tester BPHI Recorded 07/22/20 SHELF LIFE OF PROUV SHELF LIFE Tested 07/22/20 Sample ID Sample ID Tested 07/22/20 Sample ID TIME Sample ID TIME Sample ID TIME Sample ID Tested Tested 07/22/20 Tester BPHI Recorded 07/22/20 Tester BPHI Recorded 07/22/20 Tester BPHI Recorded 07/22/20 Tester BPHI Recorded 07/22/20		URING	INSTRUMENT	M39,T169,M90
Tested 07/22/20 Tester BPHI Recorded 07/22/20 EXPIRATION DATE MM/DD/YY Sample ID MM/DD/YYYY Sample ID NM/DD/YYYY Sample ID ShELF LIFE OF PRODUCT Sample ID ShELF LIFE Sample ID TIME Sample ID Tested Tester 07/22/20 Tester BPHI Recorded 07/22/20 Tester BPHI Recorded 07/22/20 Lot # 071454				
Tester BPHI Recorded 07/22/20 EXPIRATION DATE MM/DD/YY Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20 SHELF LIFE OF PRODUCT SHELF LIFE 1 YEAR TIME Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20 Tester 07/22/20 Tester 07/22/20 Tester 07/22/20	Sample ID			
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EXPIRATION DATE MM/DD/YY MM/DD/YYYY Sample ID Tested 07/22/20 Tester BPH Recorded 07/22/20 SHELF LIFE OF PRODUZY SHELF LIFE OF PRODUZY Sample ID Tested 07/22/20 Tester BPH Recorded 07/22/20 Tester 07/22/20 Tester 07/22/20 Tester 07/22/20	Tester	BPHI		
MM/DD/YYYY Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20 SHELF LIFE OF PRODUCT SHELF LIFE 1 YEAR TIME Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20 Lot # 0071454	Recorded	07/22/20		
Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20 SHELF LIFE OF PRODUCT Sample ID TIME Sample ID Time Sample ID Tested Tester BPHI Recorded 07/22/20 Tester BPHI Recorded 07/22/20 Tester BPHI Recorded 07/22/20	EXPIRATION DATE		MM/DD/YY	07/30/21
Tested 07/22/20 Tester BPHI Recorded 07/22/20 SHELF LIFE OF PROJUCT SHELF LIFE 1 YEAR Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20 Lot # 0071454			MM/DD/YYYY	
Tested 07/22/20 Tester BPHI Recorded 07/22/20 SHELF LIFE OF PROJUCT SHELF LIFE 1 YEAR Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20 Lot # 0071454	Sample ID			
Recorded 07/22/20 SHELF LIFE OF PRODUCT Sample ID Tested Tested 07/22/20 Tester BPHI Recorded 07/22/20	Tested	07/22/20		
SHELF LIFE OF PRODUCT SHELF LIFE 1 YEAR Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20	Tester	BPHI		
TIME Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20 Lot # 0071454	Recorded	07/22/20		
Sample ID Tested 07/22/20 Tester BPHI Recorded 07/22/20 Lot # 0071454	SHELF LIFE OF PRODU	СТ	SHELF LIFE	1 YEAR
Tested 07/22/20 Tester BPHI Recorded 07/22/20 Lot # 0071454			TIME	
Tester BPHI Recorded 07/22/20	Sample ID			
Recorded 07/22/20	Tested	07/22/20		
Lot # 0071454	Tester	BPHI		
	Recorded	07/22/20		
Made 07/22/20	Lot # 00714	54		
	Made 07/22	/20		

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.

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

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Quality Manager