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Date: 03/01/24 at 9:54 AM

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

Customer PO # :

	Customer PO #:				
Packaged Product:	BAS717F				
J		HPLC MOBILE PHASE			
Test		Target/UOM	Range	Result	
PREPARED TO FORMUL	LATION ON	YES	- italigo	YES	
FILE		YES			
Sample ID					
Tested	03/01/24				
Tester	MCUR				
Recorded	03/01/24				
CALCULATED GPL		1.9823	1.9818 - 1.9828	1.9823	
TETRABUTYLAMMONIUM HYDROG		GPL			
Sample ID					
Tested	03/01/24				
Tester	MCUR				
Recorded	03/01/24				
CALCULATED V/V% ACI	ETONITRILE	41.0	40.8 - 41.3	41.0	
		V/V%			
Sample ID					
Tested	03/01/24				
Tester	MCUR				
Recorded	03/01/24				
FILTERED THROUGH 0.5	2 UM FILTER	YES		YES	
		YES			
Sample ID					
Tested	03/01/24				
Tester	MCUR				
Recorded	03/01/24				
APPEARANCE AND COLOR		CLEAR LIQUID		PASS	
		APPEARANCE			
Sample ID					
Tested	03/01/24				
Tester	MCUR				
Recorded	03/01/24				
INSTRUMENTS USED D	URING	INSTRUMENT		M78,PID30,VF6-W8,GC,T-190	
PREPARATION					
Sample ID					
Tested	03/01/24				
Tester	MCUR				
Recorded	03/01/24	0.500	0.400 0.755	a =	
INITIAL PH OF SOLUTIO	PN	6.500	6.480 - 6.520	6.500	
<u></u>		PH			
Sample ID	00/01/01				
Tested	03/01/24				
Tester	MCUR				
Recorded FINAL PH	03/01/24	6.500	6.300 - 6.900	6.701	
FINAL FII		6.500 PH	0.300 - 0.800	0.701	
Comple ID		111			
Sample ID Tested	03/01/24				
Tester	03/01/24 MCUR				
Recorded	03/01/24				
riecorded	00/01/24				

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

Customer PO #:

SHELF LIFE OF PRODUCT		6 MONTHS	6 MONTHS
		TIME	
Sample ID			
Tested	03/01/24		
Tester	MCUR		
Recorded	03/01/24		
EXPIRATION DATE		MM/DD/YYYY	09/30/2024
		MM/DD/YYYY	
Sample ID			
Tested	03/01/24		
Tester	MCUR		
Recorded	03/01/24		
Lot # 40228	324		
<b>Made</b> 03/01	./24		

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.

**Quality Manager**