

Recorded 01/03/25

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

Customer PO #:

Packaged Product:	4394			
HYDROCHLORIC ACID 5% V/V SOLUTION				
Test		Target/UOM	Range	Result
PREPARED TO FORMULA	ATION ON	YES	<u> </u>	YES
FILE		YES		
Sample ID				
Tested	01/03/25			
Tester	ABAB			
Recorded	01/03/25			
V/V% HYDROCHLORIC A	CID	5.00	4.95 - 5.05	5.00
		V/V%		
Sample ID				
Tested	01/03/25			
Tester	ABAB			
Recorded	01/03/25			
APPEARANCE AND COL	OR	CLEAR WATER WHITE		PASS
		LIQUID		
		APPEARANCE		
Sample ID				
	01/03/25			
Tester	ABAB			
Recorded	01/03/25			
INSTRUMENTS USED DU	IRING	INSTRUMENT		EF6-AF,T24
PREPARATION				
Sample ID				
	01/03/25			
	ABAB			
Recorded	01/03/25			
SHELF LIFE OF PRODUC	т	SHELF LIFE		2 YEARS
		TIME		
Sample ID				
	01/03/25			
	ABAB			
Recorded	01/03/25			
Actual Density		1.00895	1.00838 - 1.00953	1.00921
		G/ML		
Sample ID				
	01/03/25			
	ABAB			
	01/03/25			
QCSP91:STANDARDIZAT	ION	YES		YES
IRON,TOTAL FERROV		QCSP91		
Sample ID				
	01/03/25			
	ABAB			
	01/03/25			
CALCULATED PPM IRON	l (FE)	0.10	0.00 - 0.20	0.14
		PPM		
Sample ID				
	01/03/25			
	ABAB			
D	04/00/05			

01/03/25

Made

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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