



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

Test	Target/UOM	Range	Result
Packaged Product: UC018F			
	HYDROCHLORIC ACID 0.5 NORMAL (STANDARDIZED)		
PREPARED TO FORMULATION ON FILE	YES		YES
Sample ID			
Tested 10/02/24			
Tester ENOR			
Recorded 10/02/24			
SAMPLE COLLECTION & HANDLING PER LAB040	YES		YES
Sample ID			
Tested 10/02/24			
Tester ENOR			
Recorded 10/02/24			
DATE OF SAMPLING FOR TEST PURPOSES	MM/DD/YYYY		10/02/24
Sample ID			
Tested 10/02/24			
Tester ENOR			
Recorded 10/02/24			
AMBIENT TEMPERATURE DURING SAMPLING DEGC	25.0 DEG C	10.0 - 35.0	18.1
Sample ID			
Tested 10/02/24			
Tester ENOR			
Recorded 10/02/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY MM/DD/YYYY		10/02/24
Sample ID			
Tested 10/02/24			
Tester ENOR			
Recorded 10/02/24			
AMBIENT TEST TEMPERATURE DEG C	20.0 DEG C	15.0 - 30.0	20.0
Sample ID			
Tested 10/02/24			
Tester ENOR			
Recorded 10/02/24			
Actual Normality	0.5000 EQ/L	0.4995 - 0.5005	0.5001
Sample ID			
Tested 10/02/24			
Tester ENOR			
Recorded 10/02/24			
APPEARANCE AND COLOR	CLEAR LIQUID APPEARANCE		PASS
Sample ID			
Tested 10/02/24			
Tester ENOR			
Recorded 10/02/24			



Aqua Solutions, Inc.
 Ph: 281-479-2569
 Fax: 281-479-2790
 P.O. Box 70
 Deer Park, TX 77536
 Website: www.aquasolutions.org

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

INSTRUMENTS USED DURING PREPARATION	INSTRUMENT	GC,VF5-L10,M55
Sample ID		
Tested 10/02/24		
Tester ENOR		
Recorded 10/02/24		
Actual Density	1.00715 GM/ML	1.00674 - 1.00756 1.00722
Sample ID		
Tested 10/02/24		
Tester ENOR		
Recorded 10/02/24		
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY	04/30/25
Sample ID		
Tested 10/02/24		
Tester ENOR		
Recorded 10/02/24		
Lot #	4093052	
Made	10/02/24	

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