



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

Packaged Product: 4370			
HYDROCHLORIC ACID 6.0 NORMAL			
Test	Target/UOM	Range	Result
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 01/18/24			
Tester JENC			
Recorded 01/18/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		01/18/2024
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 01/18/24			
Tester JENC			
Recorded 01/18/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		01/18/2024
	MM/DD/YYYY		
Sample ID			
Tested 01/18/24			
Tester JENC			
Recorded 01/18/24			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	21.3
DEG C	DEG C		
Sample ID			
Tested 01/18/24			
Tester JENC			
Recorded 01/18/24			
NORMALITY	6.000	5.950 - 6.050	6.016
	EQUIV/LITER		
Sample ID			
Tested 01/18/24			
Tester JENC			
Recorded 01/18/24			
Actual Density	1.09706	1.09574 - 1.09839	1.09746
	GM/ML		
Sample ID			
Tested 01/18/24			
Tester JENC			
Recorded 01/18/24			
N.I.S.T. Traceable to SRM 723 THAM	YES		YES
	YES		
Sample ID			
Tested 01/18/24			
Tester JENC			
Recorded 01/18/24			
APPEARANCE AND COLOR	CLEAR LIQUID		PASS
	APPEARANCE		
Sample ID			
Tested 01/18/24			
Tester JENC			
Recorded 01/18/24			



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INSTRUMENTS USED DURING PREPARATION	INSTRUMENT	M55,M25,T9
Sample ID		
Tested 01/18/24		
Tester JENC		
Recorded 01/18/24		
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY	01/30/27
Sample ID		
Tested 01/18/24		
Tester JENC		
Recorded 01/18/24		
APHA COLOR	5 COLOR UNITS	0 - 10 2
Sample ID		
Tested 01/18/24		
Tester JENC		
Recorded 01/18/24		
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY	01/30/27
Sample ID		
Tested 01/18/24		
Tester JENC		
Recorded 01/18/24		
SHELF LIFE OF PRODUCT	SHELF LIFE TIME	3 YEARS
Sample ID		
Tested 01/18/24		
Tester JENC		
Recorded 01/18/24		
AMBIENT TEMPERATURE DURING SAMPLING DEGC	25.0 DEG C	10.0 - 35.0 21.3
Sample ID		
Tested 01/18/24		
Tester JENC		
Recorded 01/18/24		
Lot #	4011048	
Made	01/18/24	

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.



Aqua Solutions, Inc.
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Deer Park, TX 77536
Website: www.aquasolutions.org

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Date: 01/18/24 at 5:23 PM

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

Quality Manager