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

## **Certificate of Analysis / QC Results**

Customer PO #:

		Gusto	mierro #.	
Packaged Pro				
	HYDROCHL	ORIC ACID 1.0 NORMAL		
Test		Target/UOM	Range	Result
PREPARED TO FORMULATION ON		YES		YES
FILE		YES		
	ole ID			
Teste	ed 12/19/24			
Teste	er LWIL			
Reco				
SAMPLE COLLECTION & HANDLING		YES		YES
PER LAB040		YES		
Samp				
Teste	ed 12/19/24			
Teste	er LWIL			
Reco	rded 12/19/24			
DATE OF SAMPLING FOR TEST		MM/DD/YYYY		12/19/2024
PURPOSES		MM/DD/YYYY		
Samp	ole ID			
Teste	ed 12/19/24			
Teste	er LWIL			
Reco	rded 12/19/24			
AMBIENT TEMPERATURE DURING		25.0	10.0 - 35.0	20.3
SAMPLING DEGC	;	DEG C		
Samp	ole ID			
Teste	ed 12/19/24			
Teste	er LWIL			
Reco	rded 12/19/24			
DATE OF TESTING OF SAMPLE		MM/DD/YYYY		12/19/2024
		MM/DD/YYYY		
Samp	ole ID			
Teste	ed 12/19/24			
Teste	er LWIL			
Reco	rded 12/19/24			
AMBIENT TEST TEMPERATURE		20.0	15.0 - 30.0	20.3
DEG C		DEG C		
Samp	ole ID			
Teste				
Teste				
Reco				
<b>Actual Normality</b>		1.0000	0.9995 - 1.0005	1.0002
·		EQ/L		
Samı	ole ID			
Teste				
Teste				
Reco				
APPEARANCE AND COLOR		CLEAR LIQUID		PASS
		APPEARANCE		
Samp	ole ID			
Teste				
Teste				
Reco				

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## 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		VF3-J7,GC,T42,M55
Sample ID				
Tested	12/19/24			
Tester	LWIL			
Recorded	12/19/24			
Actual Density		1.01591	1.01577 - 1.01606	1.01599
		G/ML		
Sample ID				
Tested	12/19/24			
Tester	LWIL			
Recorded	12/19/24			
SHELF LIFE OF PRODUCT		1 YEAR		1 YEAR
		TIME		
Sample ID				
Tested	12/19/24			
Tester	LWIL			
Recorded	12/19/24			
EXPIRATION DATE		MM/DD/YYYY		12/30/2025
		MM/DD/YYYY		
Sample ID				
Tested	12/19/24			
Tester	LWIL			
Recorded	12/19/24			
Lot # 41210	02			
<b>Made</b> 12/19				

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**