

Page: 1

Date: 05/02/23 at 8:37 AM

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

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

Customer PO #:

Packaged Product: 4192			
	CHLORIC ACID 0.5 NORMAL		Danill
Test	Target/UOM  YES	Range	Result YES
PREPARED TO FORMULATION ON	YES		1 5
FILE	165		
Sample ID			
Tested 05/02/23			
Tester JENC			
Recorded 05/02/23	• \		V50
SAMPLE COLLECTION & HANDLIN			YES
PER LAB040	YES		
Sample ID			
Tested 05/02/23			
Tester JENC			
Recorded 05/02/23			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		05/02/23
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 05/02/23			
Tester JENC			
Recorded 05/02/23			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	21.2
SAMPLING DEGC	DEG C		
Sample ID			
Tested 05/02/23			
Tester JENC			
Recorded 05/02/23			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		05/02/23
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		03/02/23
O - marella ID	IVIIVI/DD/TTTT		
Sample ID			
Tested 05/02/23			
Tester JENC			
Recorded 05/02/23	00.0	45.0.000	24.2
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	21.2
DEG C	DEG C		
Sample ID			
Tested 05/02/23			
Tester JENC			
Recorded 05/02/23			
Actual Normality	0.5000	0.4991 - 0.5009	0.5005
	EQ/L		
Sample ID			
Tested 05/02/23			
Tester JENC			
Recorded 05/02/23			
QCSP5: STANDARDIZATION OF	YES		YES
AQUEOUS ACIDS	METHOD		
Sample ID			
-			
Tester JENC			
Recorded 05/02/23			

05/02/23

Made

Page: 2

Date: 05/02/23 at 8:37 AM

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

## Customer PO #:

N.I.S.T. Traceable to SR	RM 723 THAM	YES YES		YES
Sample ID				
Tested	05/02/23			
Tester	JENC			
Recorded	05/02/23			
APPEARANCE AND COLOR		CLEAR LIQUID		PASS
		APPEARANCE		
Sample ID				
Tested	05/02/23			
Tester	JENC			
Recorded	05/02/23			
INSTRUMENTS USED D	URING	INSTRUMENT		GC,T-158,M55,BID02253,PIDM
PREPARATION				91
Sample ID				
Tested	05/02/23			
Tester	JENC			
Recorded	05/02/23			
Actual Density		0.81619	0.81508 - 0.81730	0.81665
		GM/ML		
Sample ID				
Tested	05/02/23			
Tester	JENC			
Recorded	05/02/23			
EXPIRATION DATE		MM/DD/YY		11/30/23
		MM/DD/YYYY		
Sample ID				
Tested	05/02/23			
Tester	JENC			
Recorded	05/02/23			
Lot # 30414	63			
201 //				

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.

110 ac 2300

**Quality Manager**