

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

Customer PO # :

Packaged Product: 4191			
	LORIC ACID 0.5 NORMAL		
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 03/27/24			
Tester AFRE			
Recorded 03/27/24			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 03/27/24			
Tester AFRE			
Recorded 03/27/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		03/27/2024
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 03/27/24			
Tester AFRE			
Recorded 03/27/24			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	20.0
SAMPLING DEGC	DEG C		
Sample ID			
Tested 03/27/24			
Tester AFRE			
Recorded 03/27/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		03/27/2024
	MM/DD/YYYY		
Sample ID			
Tested 03/27/24			
Tester AFRE			
Recorded 03/27/24			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.0
DEG C	DEG C		
Sample ID			
Tested 03/27/24			
Tester AFRE			
Recorded 03/27/24			
N.I.S.T. Traceable to SRM 723	YES		YES
	YES		
Sample ID			
Tested 03/27/24			
Tester AFRE			
Recorded 03/27/24			
QCSP5: STANDARDIZATION OF	YES		YES
AQUEOUS ACIDS	METHOD		
Sample ID			
Tested 03/27/24			
Tester AFRE			
Recorded 03/27/24			



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

Customer PO # :

Actual Normality		0.5000 EQ/L	0.4995 - 0.5005	0.4997
Sample ID				
Tested	03/27/24			
Tester	AFRE			
Recorded	03/27/24			
APPEARANCE AND COI	LOR	CLEAR LIQUID		PASS
		APPEARANCE		
Sample ID				
Tested	03/27/24			
Tester	AFRE			
Recorded	03/27/24			
INSTRUMENTS USED D	URING	INSTRUMENT		M87,T262
PREPARATION				
Sample ID				
Tested	03/27/24			
Tester	AFRE			
Recorded	03/27/24			
Actual Density		0.81013	0.80934 - 0.81092	0.80980
-		GM/ML		
Sample ID				
Tested	03/27/24			
Tester	AFRE			
Recorded	03/27/24			
EXPIRATION DATE		MM/DD/YY		03/30/25
		MM/DD/YYYY		
Sample ID				
Tested	03/27/24			
Tester	AFRE			
Recorded	03/27/24			
Lot # 40325	29			
Made 03/27	/ ∠ 4			

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.

ichard Stol

Quality Manager