



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

Packaged Product: 0040			
ACETIC ACID 1.0 NORMAL			
Test	Target/UOM	Range	Result
FORMULA	CH3COOH		CH3COOH
	FORMULA		
Sample ID			
Tested	12/18/24		
Tester	ENOR		
Recorded	12/18/24		
MOLECULAR WEIGHT	60	= 60	60
	MOL. WT.		
Sample ID			
Tested	12/18/24		
Tester	ENOR		
Recorded	12/18/24		
EXPIRATION DATE	MM/DD/YY		12/30/25
	MM/DD/YYYY		
Sample ID			
Tested	12/18/24		
Tester	ENOR		
Recorded	12/18/24		
ANIMAL OR NON-ANIMAL ORIGIN	NON-ANIMAL		NON-ANIMAL
	ORIGIN		
Sample ID			
Tested	12/18/24		
Tester	ENOR		
Recorded	12/18/24		
SHELF LIFE OF PRODUCT	SHELF LIFE		1 YEAR
	TIME		
Sample ID			
Tested	12/18/24		
Tester	ENOR		
Recorded	12/18/24		
Actual Normality	1.0000	0.9991 - 1.0009	1.0004
	EQ/L		
Sample ID			
Tested	12/18/24		
Tester	ENOR		
Recorded	12/18/24		
QCSP37:STANDARDIZATION	YES		YES
ACETIC ACID SOLN	QCSP37		
Sample ID			
Tested	12/18/24		
Tester	ENOR		
Recorded	12/18/24		
N.I.S.T. Traceable to SRM 84	Yes		YES
	YES		
Sample ID			
Tested	12/18/24		
Tester	ENOR		
Recorded	12/18/24		



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

PREPARED TO FORMULATION ON FILE	YES YES	YES
Sample ID		
Tested	12/18/24	
Tester	ENOR	
Recorded	12/18/24	
SAMPLE COLLECTION & HANDLING PER LAB040	YES YES	YES
Sample ID		
Tested	12/18/24	
Tester	ENOR	
Recorded	12/18/24	
APPEARANCE AND COLOR	CLEAR WATER WHITE LIQUID APPEARANCE	PASS
Sample ID		
Tested	12/18/24	
Tester	ENOR	
Recorded	12/18/24	
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT	M100,T80
Sample ID		
Tested	12/18/24	
Tester	ENOR	
Recorded	12/18/24	
CAS NUMBER	64197(ACETIC ACID) CAS#	64197(ACETIC ACID)
Sample ID		
Tested	12/18/24	
Tester	ENOR	
Recorded	12/18/24	
Lot #	4120248	
Made	12/18/24	

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.

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

Quality Manager