

Recorded 12/06/24

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

Customer PO #:

			Customer PO # :	
Packaged Product:	3550			
g		TITRANT 0.01 MOLAR	(0.02 NORMAL) (1ML = 1MG CACO3) NIST	
Test		Target/UOM	Range	Result
PREPARED TO FORMU	LATION ON			YES
FILE		YES		
Sample ID				
Tested	12/06/24			
Tester	JRIO			
Recorded	12/06/24			
QCSP4:STANDARDIZAT		YES		YES
SOLUTIONS	1011 22 171	QCSP4		120
Sample ID		Q001 4		
Tested	40/00/04			
Tester	12/06/24 JRIO			
Recorded	12/06/24			
	12/06/24	1.00009	0.99990 - 1.00028	1 00019
Actual Density		1.00009 G/ML	0.33330 - 1.00020	1.00018
0		G/IVIL		
Sample ID	40/00/04			
Tested	12/06/24			
Tester	JRIO			
Recorded	12/06/24	VEO		VE0
N.I.S.T. Traceable to SR	M 915	YES		YES
		YES		
Sample ID				
Tested	12/06/24			
Tester	JRIO			
Recorded	12/06/24			
Prepared to API 13A Sec	c. 7.11.2	YES		YES
		YES		
Sample ID				
Tested	12/06/24			
Tester	JRIO			
Recorded	12/06/24			
APPEARANCE AND COLOR		CLEAR LIQUID		PASS
		APPEARANCE		
Sample ID				
Tested	12/06/24			
Tester	JRIO			
Recorded	12/06/24			
INSTRUMENTS USED D	URING	INSTRUMENT		T209,M112,M55
PREPARATION				
Sample ID				
Tested	12/06/24			
Tester	JRIO			
Recorded	12/06/24			
EXPIRATION DATE		MM/DD/YY		12/30/26
		MM/DD/YYYY		
Sample ID				
Tested	12/06/24			
Tester	JRIO			
D ! !	40/00/04			

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12/06/24

Lot#

Made

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

Customer PO #:

Actual Molarity 0.0100 0.0095 - 0.0105 0.0104 MOL/L Sample ID Tested 12/06/24 Tester **JRIO** 12/06/24 Recorded SHELF LIFE OF PRODUCT 24 MONTHS 24 MONTHS TIME Sample ID Tested 12/06/24 Tester **JRIO** Recorded 12/06/24

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