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

Customer PO #:				
Packaged Product:	ERL114A		-	
rackageu Froduct.	'	- UM HYDROXIDE 0.1 NORMA	L IN IPA	
Test		Target/UOM	Range	Result
PREPARED TO FORMU	LATION ON	YES	90	YES
FILE		YES		
Sample ID				
Tested	01/23/25			
Tester	JENC			
Recorded	01/23/25			
SAMPLE COLLECTION	& HANDLING	YES		YES
PER LAB040		YES		
Sample ID				
Tested	01/23/25			
Tester	JENC			
Recorded	01/23/25			
DATE OF SAMPLING FO	OR TEST	MM/DD/YYYY		01/23/2025
PURPOSES		MM/DD/YYYY		
Sample ID				
Tested	01/23/25			
Tester	JENC			
Recorded	01/23/25			
AMBIENT TEMPERATU	RE DURING	25.0	10.0 - 35.0	19.9
SAMPLING DEGC		DEG C		
Sample ID				
Tested	01/23/25			
Tester	JENC			
Recorded	01/23/25			
DATE OF TESTING OF	SAMPLE	MM/DD/YYYY MM/DD/YYYY		01/23/2025
Sample ID				
Tested	01/23/25			
Tester	JENC			
Recorded	01/23/25			
AMBIENT TEST TEMPE	RATURE	20.0	15.0 - 30.0	19.9
DEG C		DEG C		
Sample ID				
Tested	01/23/25			
Tester	JENC			
Recorded	01/23/25	DUIL () OT) !! !! !! !!		50.100 5 =
LOT NUMBER OF ORIG	INAL	BULK LOT NUMBER		5010605
MATERIAL		LOT#		
Sample ID	0.1.10.0.15.			
Tested	01/23/25			
Tester	JENC			
Recorded	01/23/25	0.1000	0.0005 0.4005	0.1018
Actual Normality		0.1000 EQ/L	0.0995 - 0.1005	0.1018
Sample ID				
Tested	01/23/25			
Tester	JENC			
Recorded	01/23/25			

5012008

01/23/25

Lot#

Made

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N.I.S.T. Traceable to SRM 84 (KHP) YES YES YES Sample ID Tested 01/23/25 Tester **JENC** Recorded 01/23/25 **PASS** APPEARANCE AND COLOR CLEAR-SLIGHTLY HAZY LIQUID **APPEARANCE** Sample ID Tested 01/23/25 Tester **JENC** Recorded 01/23/25 INSTRUMENTS USED DURING LAB EQUIPMENT M91,BID02259,TID41100 **PREPARATION INSTRUMENT** Sample ID Tested 01/23/25 Tester **JENC** Recorded 01/23/25 MM/DD/YYYY 02/04/2025 **EXPIRATION DATE** MM/DD/YYYY Sample ID Tested 01/23/25 Tester **JENC** Recorded 01/23/25 SHELF LIFE OF PRODUCT 1 WEEK 1 WEEK TIME Sample ID Tested 01/23/25 Tester **JENC** Recorded 01/23/25

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