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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: ERL213F				
POTASSI	UM HYDROXIDE 0.005 NO	RMAL IN METHANOL (1LG)		
Test	Target/UOM	Range	Result	
PREPARED TO FORMULATION ON	YES		YES	
FILE	YES			
Sample ID				
Tested 09/28/23				
Tester ENOR				
Recorded 09/28/23				
SAMPLE COLLECTION & HANDLING	YES		YES	
PER LAB040	YES			
Sample ID				
Tested 09/28/23				
Tester ENOR				
Recorded 09/28/23				
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		09/28/2023	
PURPOSES	MM/DD/YYYY			
Sample ID				
Tested 09/28/23				
Tester ENOR				
Recorded 09/28/23				
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	23.0	
SAMPLING DEGC	DEG C			
Sample ID				
Tested 09/28/23				
Tester ENOR				
Recorded 09/28/23				
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		09/28/2023	
	MM/DD/YYYY			
Sample ID				
Tested 09/28/23				
Tester ENOR				
Recorded 09/28/23				
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.0	
DEG C	DEG C			
Sample ID				
Tested 09/28/23				
Tester ENOR				
Recorded 09/28/23				
NORMALITY TO 4 DEC PLACES	0.0050	0.0043 - 0.0055	0.0048	
	EQUIV/LITER	<del>-</del>	<del>-</del>	
Sample ID				
Tested 09/28/23				
Tester ENOR				
Recorded 09/28/23				
Actual Density	0.79257	0.79116 - 0.79399	0.79247	
<del>-</del>	GM/ML			
Sample ID				
Tested 09/28/23				
Tester ENOR				
Recorded 09/28/23				
1.0001000 03/20/20				

09/28/23

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## Customer PO #:

N.I.S.T. Traceable to	SRM 84 (KHP)	YES	YES
		YES	
Sample I	D		
Tested	09/28/23		
Tester	ENOR		
Recorded	d 09/28/23		
APPEARANCE AND COLOR		CLEAR LIQUID	PASS
		APPEARANCE	
Sample I	D		
Tested	09/28/23		
Tester	ENOR		
Recorded	d 09/28/23		
INSTRUMENTS USED	DURING	INSTRUMENT	M55,BID06969,PIDP.72,TID411
PREPARATION			21
Sample I	D		
Tested	09/28/23		
Tester	ENOR		
Recorded	d 09/28/23		
SHELF LIFE OF PRODUCT		1 MONTH	1 MONTH
		TIME	
Sample I	D		
Tested	09/28/23		
Tester	ENOR		
Recorded	d 09/28/23		
EXPIRATION DATE		MM/DD/YYYY	11/15/2023
		MM/DD/YYYY	
Sample I	D		
Tested	10/04/23		
Tester	ENOR		
Recorded	d 10/04/23		
Lot # 309	1824		
	00/00		

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**