

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

Customer PO # :

Packaged Product:	ERL114AF		
•	POTASSIUM HYDROXIDE 0.1 NOR	MAL IN IPA	
Test	Target/UOM	Range	Result
PREPARED TO FORMULAT	ION ON YES	•	YES
FILE	YES		
Sample ID			
Tested 12	/29/23		
Tester JE	NC		
	/29/23		
SAMPLE COLLECTION & H			YES
PER LAB040	YES		
Sample ID			
Tested 12	/29/23		
Tester JE	NC		
Recorded 12	/29/23		
DATE OF SAMPLING FOR	EST MM/DD/YYYY		12/29/2023
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 12	/29/23		
Tester JE	NC		
Recorded 12	/29/23		
AMBIENT TEMPERATURE	DURING 25.0	10.0 - 35.0	21.7
SAMPLING DEGC	DEG C		
Sample ID			
Tested 12	/29/23		
Tester JE	NC		
Recorded 12	/29/23		
DATE OF TESTING OF SAM	PLE MM/DD/YYYY		12/29/2023
	MM/DD/YYYY		
Sample ID			
Tested 12	/29/23		
Tester JE	NC		
Recorded 12	/29/23		
AMBIENT TEST TEMPERAT	URE 20.0	15.0 - 30.0	21.7
DEG C	DEG C		
Sample ID			
	/29/23		
	NC		
	/29/23		
LOT NUMBER OF ORIGINA			3111658
MATERIAL	LOT #		
Sample ID			
	/29/23		
	NC		
	/29/23		
Actual Normality	0.1000 EQ/L	0.0995 - 0.1005	0.1002
Sample ID			
•	/29/23		
. –	NC		
	/29/23		
	20,20		



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Customer PO # :

Sample ID Tested 12/29/23 Tester 12/29/23 NLS.T. Traceble US KW (KHP) YES Sample ID Sample ID Tester 12/29/23 PPEARANCE AND COLOR Recorded 12/29/23 APPEARANCE AND COLOR Recorded 12/29/23 Tester 2/29/23 Tester 12/29/23 Tester 12/29/23 Tester 12/29/23 Tester 12/29/23 Tester 12/29/23 Tester 2/29/23 Tester 12/29/23 Tester 2/29/23 Tester 2/29/23	Actual Density	0.79116 GM/ML	0.78994 - 0.79237	0.79081
YES Sample ID Tested 12/29/23 Tester JENC Recorded 12/29/23 APPEARANCE AND COUR CLEAR-SLIGHTLY HAZY APPEARANCE PASS Sample ID APPEARANCE Tester JENC Recorded 12/29/23 Tester JENC Recorded 12/29/23 Tester JENC Recorded 12/29/23 INSTRUMENTS USED UURING LAB EQUIPMENT MSRUMENT INSTRUMENT Tester JENC Recorded 12/29/23 Recorded 12/29/23 Stelf LIFE OF PRODUCT 1 WEEK Tester JENC Re	Tested12/29/23TesterJENCRecorded12/29/23	VES		VES
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TIME Sample ID Tested 12/29/23 Tester JENC Recorded 12/29/23				
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Tester JENC Recorded 12/29/23				
Recorded 12/29/23 Lot # 3122115				
Lot # 3122115				
Made 12/29/23				
	Made 12/29/23			

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.



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

hichard St

Quality Manager