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Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569

Certificate of Analysis / QC Results

Customer PO #:

	OTASSIUM HYDROXIDE 0.01 NOR	MAL IN IPA-7235	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION			YES
ILE	YES		
Sample ID			
	3/24		
Tester AFF			
Recorded 05/0			
SAMPLE COLLECTION & HA			YES
PER LAB040	YES		
Sample ID	-		
•	3/24		
Tester AFF			
Recorded 05/0			
DATE OF SAMPLING FOR TE			05/03/2024
PURPOSES	MM/DD/YYYY		03/03/2024
	IVIIVI/UU/IIIII		
Sample ID	0/04		
	3/24		
Tester AFF			
	3/24	40.0 05.0	00.0
MBIENT TEMPERATURE D		10.0 - 35.0	20.0
SAMPLING DEGC	DEG C		
Sample ID			
	3/24		
Tester AFF			
	3/24		
ATE OF TESTING OF SAME			05/03/2024
	MM/DD/YYYY		
Sample ID			
	3/24		
Tester AFF	E		
Recorded 05/0			
MBIENT TEST TEMPERATU		15.0 - 30.0	20.0
DEG C	DEG C		
Sample ID			
Tested 05/0	3/24		
Tester AFF	E		
Recorded 05/0	3/24		
OT NUMBER OF ORIGINAL	LOT #		4012211
MATERIAL			
Sample ID			
•	3/24		
Tester AFF			
ctual Normality	0.0100	0.0094 - 0.0106	0.0096
· · · · · · · · · · · · · · · · · · ·	EQ/L		0.000
Sample ID	_ _		
· ·	3/24		
Tester AFF			
	E 3/24		
necolaea 05/0	U/ LT		



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Customer PO #:

Actual Density		0.78630	0.78512 - 0.78748	0.78626
		GM/ML		
Sample ID				
Tested	05/03/24			
Tester	AFRE			
Recorded	05/03/24			
N.I.S.T. Traceable to SF	RM 84 (KHP)	YES		YES
		YES		
Sample ID				
Tested	05/03/24			
Tester	AFRE			
Recorded	05/03/24			
APPEARANCE AND CO	LOR	CLEAR WATER WHITE		PASS
		LIQUID		
		APPEARANCE		
Sample ID				
Tested	05/03/24			
Tester	AFRE			
Recorded	05/03/24			
INSTRUMENTS USED D	DURING	LAB EQUIPMENT		M55,BID03828,PIDM91,TID411
PREPARATION		INSTRUMENT		10
Sample ID				
Tested	05/03/24			
Tester	AFRE			
Recorded	05/03/24			
EXPIRATION DATE		MM/DD/YYYY		06/15/2024
		MM/DD/YYYY		
Sample ID		, = =, : : :		
Tested	05/03/24			
Tester	AFRE			
Recorded	05/03/24			
SHELF LIFE OF PRODU		1 MONTH		1 MONTH
OHELI EN E OF PRODU		TIME		1 WOIVIII
Sample ID		1 1141		
Tested	05/03/24			
Tester	05/03/24 AFRE			
Recorded	05/03/24			
Lot # 40422				
Made 05/03	3/24			

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.

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

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

Quality Manager