

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

Customer PO # :

Package	ed Product: 8640			
	SODIUM H	IYDROXIDE 0.4 NORMAL		
Test		Target/UOM	Range	Result
Actual Normality		0.4000	0.3995 - 0.4005	0.4002
	Sample ID	EQ/L		
	Sample ID Tested 11/14/23			
	Tester SHAR			
	Recorded 11/14/23			
		YES		YES
SAMPLE COLLECTION & HANDLING		YES		TES
PER LAB040		fES		
	Sample ID			
	Tested 11/14/23			
	Tester SHAR			
	Recorded 11/14/23			4444/2222
	SAMPLING FOR TEST			11/14/2023
PURPOSE		MM/DD/YYYY		
	Sample ID			
	Tested 11/14/23			
	Tester SHAR			
	Recorded 11/14/23			
AMBIENT TEMPERATURE DURING		25.0	10.0 - 35.0	21.0
SAMPLING		DEG C		
	Sample ID			
	Tested 11/14/23			
	Tester SHAR			
	Recorded 11/14/23			
DATE OF TESTING OF SAMPLE		MM/DD/YYYY		11/14/2023
		MM/DD/YYYY		
	Sample ID			
	Tested 11/14/23			
	Tester SHAR			
	Recorded 11/14/23			
AMBIENT TEST TEMPERATURE		20.0	15.0 - 30.0	21.0
EG C		DEG C		
	Sample ID			
	Tested 11/14/23			
	Tester SHAR			
	Recorded 11/14/23			
REPARE	D TO FORMULATION ON	YES		YES
ILE		YES		
	Sample ID			
	Tested 11/14/23			
	Tester SHAR			
	Recorded 11/14/23			
QCSP7: STANDARDIZATION OF		YES		YES
AQUEOUS BASES		METHOD		
	Sample ID			
	Tested 11/14/23			
	Tester SHAR			
	Recorded 11/14/23			



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Customer PO # :

	APPEARANCE AND COLOR		CLEAR WATER WHITE LIQUID APPEARANCE		PASS
PREPARATION ID41124 Sample ID Tested 11/14/23 Recorded ID41124 Recorded 11/14/23 ID41124 Recorded 11/14/23 ID41124 EXPIRATION DATE MM/DD/YY 05/30/25 Sample ID Tested 11/14/23 ID41124 Sample ID Tested 11/14/23 ID41124 Recorded 11/14/23 ID41124 Stelf LIFE OF PROJUCE SHELF LIFE OF ROJUCE 18 MONTHS Sample ID Tested 11/14/23 ID41124 Recorded 11/14/23 ID41124 Actual Density 1.01591 1.01581-1.01601 1.01594 Sample ID Tested 11/14/23 ID41124 GM/ML ID41124 ID41124 GM/ML ID41124 ID41124	Tested Tester	SHAR			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	INSTRUMENTS USED DURING		INSTRUMENT		M113,T52A,M55,M81,BID079,T
Tested 11/14/23 Tester SHAR Recorded 11/14/23 EXPIRATION DW MM/DD/YY EXPIRATION DW MM/DD/YYY Sample ID MM/DD/YYY Sample ID MM/DD/YYY Stester SHAR Recorded 11/14/23 Tested SHAR Recorded 11/14/23 Tester SHELF LIFE OF DWDUC Stelf LIFE OF ROWUC SHELF LIFE Sample ID TIME Sample ID TIME Recorded 11/14/23 Tester SHAR Recorded 11/14/23 Tester SHAR Recorded 11/14/23 Tester 1.01591 1.01581-1.01601 1.01594 MM/L GM/ML Sample ID GM/ML Sample ID Single ID Recorded 11/14/23 Recorded 11/14/23 Recorded 11/14/23 Recorded 11/14/23	PREPARATION				ID41124
EXPIRATION DATE MM/DD/YY 05/30/25 MM/DD/YYYY Sample ID- 11/14/23 Tested 11/14/23 Recorded 11/14/23 SHELF LIFE OF RODU-V SHELF LIFE Sample ID- TIME Tested 11/14/23 Recorded 11/14/23 Actual Density 1.01591 Sample ID- 1.01591 Sample ID- 1.01591 Sample ID- GM/ML Sample ID- 1.01591 Tested 1/14/23 Actual Density 1.01591 Sample ID- Sample ID- Tested 1/14/23 Recorded 1/14/23 Tested 1/14/23	Tested Tester	SHAR			
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Tested 11/14/23 Tester SHAR Recorded 11/14/23	Actual Density			1.01581 - 1.01601	1.01594
Tester SHAR Recorded 11/14/23					
Recorded 11/14/23					
Lot # 3111343					
	Lot # 31113	13			
Made 11/14/23	Made 11/14,	/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.

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

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Quality Manager