

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

Customer PO # :

Packaged P	roduct: 7259			
		SIUM HYDROXIDE 0.5 NORMA	AL IN IPA	
Test		Target/UOM	Range	Result
PREPARED TO	FORMULATION ON	YES		YES
FILE		YES		
Sa	ample ID			
Те	ested 04/25/24			
Те	ester ENOR			
Re	ecorded 04/25/24			
SAMPLE COLLECTION & HANDLING		YES		YES
PER LAB040		YES		
Sa	ample ID			
Те	ested 04/25/24			
Те	ester ENOR			
Re	ecorded 04/25/24			
DATE OF SAME	PLING FOR TEST	MM/DD/YYYY		04/25/2024
PURPOSES		MM/DD/YYYY		
Sa	ample ID			
Те	ested 04/25/24			
Те	ester ENOR			
Re	ecorded 04/25/24			
AMBIENT TEMPERATURE DURING		25.0	10.0 - 35.0	21.0
SAMPLING DE	GC	DEG C		
Sa	ample ID			
Те	ested 04/25/24			
Те	ester ENOR			
Re	ecorded 04/25/24			
DATE OF TEST	ING OF SAMPLE	MM/DD/YYYY		04/25/2024
		MM/DD/YYYY		
Sa	ample ID			
Те	ested 04/25/24			
Те	ester ENOR			
Re	ecorded 04/25/24			
AMBIENT TEST TEMPERATURE		20.0	15.0 - 30.0	20.0
DEG C		DEG C		
Sa	ample ID			
Те	ested 04/25/24			
Те	ester ENOR			
Re	ecorded 04/25/24			
Actual Normali	ty	0.5000	0.4990 - 0.5010	0.4993
		EQ/L		
Sa	ample ID			
Те	ested 04/25/24			
	ester ENOR			
	ecorded 04/25/24			
N.I.S.T. Traceable to SRM 84 (KHP)		YES		YES
		YES		
Sa	ample ID			
Те	ested 04/25/24			
	ester ENOR			
Re	ecorded 04/25/24			



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Customer PO # :

APPEARANCE AND COLOR	CLEAR TO SLIGHTLY MILKY APPEARANCE		PASS	
Sample ID				
Tested 04/25/24				
Tester ENOR				
Recorded 04/25/24				
INSTRUMENTS USED DURING	INSTRUMENT		M55,M112,VF3-J12,M91,BID08	
PREPARATION			446,TID5	
Sample ID				
Tested 04/25/24				
Tester ENOR				
Recorded 04/25/24				
Actual Density	0.81114 GM/ML	0.81023 - 0.81206	0.81165	
Sample ID				
Tested 04/25/24				
Tester ENOR				
Recorded 04/25/24				
EXPIRATION DATE	MM/DD/YY		10/30/24	
	MM/DD/YYYY			
Sample ID				
Tested 04/25/24				
Tester ENOR				
Recorded 04/25/24				
Lot # 4042443				
Made 04/25/24				

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.

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

hichard Stor

Quality Manager