



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

Packaged Product: 7257			
POTASSIUM HYDROXIDE 0.05 NORMAL IN IPA			
Test	Target/UOM	Range	Result
NORMALITY TO 4 DEC PLACES	0.0500 EQUIV/LITER	0.0495 - 0.0505	0.0495
Sample ID			
Tested 07/17/24			
Tester SHAR			
Recorded 07/17/24			
SAMPLE COLLECTION & HANDLING PER LAB040	YES YES		YES
Sample ID			
Tested 07/17/24			
Tester SHAR			
Recorded 07/17/24			
DATE OF SAMPLING FOR TEST PURPOSES	MM/DD/YYYY MM/DD/YYYY		07/17/2024
Sample ID			
Tested 07/17/24			
Tester SHAR			
Recorded 07/17/24			
AMBIENT TEMPERATURE DURING SAMPLING DEGC	25.0 DEG C	10.0 - 35.0	21.0
Sample ID			
Tested 07/17/24			
Tester SHAR			
Recorded 07/17/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY MM/DD/YYYY		07/17/2024
Sample ID			
Tested 07/17/24			
Tester SHAR			
Recorded 07/17/24			
AMBIENT TEST TEMPERATURE DEG C	20.0 DEG C	15.0 - 30.0	21.0
Sample ID			
Tested 07/17/24			
Tester SHAR			
Recorded 07/17/24			
PREPARED TO FORMULATION ON FILE	YES YES		YES
Sample ID			
Tested 07/17/24			
Tester SHAR			
Recorded 07/17/24			
QCSP7: STANDARDIZATION OF AQUEOUS BASES	YES METHOD		YES
Sample ID			
Tested 07/17/24			
Tester SHAR			
Recorded 07/17/24			



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N.I.S.T. Traceable to SRM 84 (KHP)	YES		YES
	YES		
Sample ID			
Tested	07/17/24		
Tester	SHAR		
Recorded	07/17/24		
APPEARANCE AND COLOR	CLEAR WATER WHITE TO LIGHT HAZE APPEARANCE		PASS
Sample ID			
Tested	07/17/24		
Tester	SHAR		
Recorded	07/17/24		
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		M112,T190
Sample ID			
Tested	07/17/24		
Tester	SHAR		
Recorded	07/17/24		
Actual Density	0.78926 GM/ML	0.78859 - 0.78994	0.78963
Sample ID			
Tested	07/17/24		
Tester	SHAR		
Recorded	07/17/24		
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY		07/30/25
Sample ID			
Tested	07/17/24		
Tester	SHAR		
Recorded	07/17/24		
Lot #	4071190		
Made	07/17/24		

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.

Quality Manager