

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

## Customer PO # :

Packaged Product: 7236			
POTAS	SIUM HYDROXIDE 0.02 NOR	HYDROXIDE 0.02 NORMAL IN IPA	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON			YES
FILE	YES		
Sample ID			
Tested 05/29/24			
Tester JENC			
Recorded 05/29/24			
SAMPLE COLLECTION & HANDLIN	G YES		YES
PER LAB040	YES		
Sample ID			
Tested 05/29/24			
Tester JENC			
Recorded 05/29/24			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		05/29/2024
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 05/29/24			
Tester JENC			
Recorded 05/29/24			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	20.1
SAMPLING DEGC	DEG C		
Sample ID			
Tested 05/29/24			
Tester JENC			
Recorded 05/29/24			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		05/29/2024
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		00/20/2024
Comple ID			
Sample ID Tested 05/29/24			
Tester JENC Recorded 05/29/24			
	20.0	15.0 - 30.0	20.1
AMBIENT TEST TEMPERATURE		15.0 - 30.0	20.1
DEG C	DEG C		
Sample ID			
Tested 05/29/24			
Tester JENC			
Recorded 05/29/24	0.0000	0.0105 0.0005	0.0105
Actual Normality	0.0200	0.0195 - 0.0205	0.0195
	EQ/L		
Sample ID			
Tested 05/29/24			
Tester JENC			
Recorded 05/29/24			
QCSP7: STANDARDIZATION OF	YES		YES
AQUEOUS BASES	METHOD		
Sample ID			
Tested 05/29/24			
Tester JENC			
Recorded 05/29/24			
Recorded 05/29/24			



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## Customer PO # :

N.I.S.T. Traceable to SR	M 84 (KHP)	YES		YES
		YES		
Sample ID				
Tested	05/29/24			
Tester	JENC			
Recorded	05/29/24			
APPEARANCE AND COL	_OR	CLEAR WATER WHITE TO		PASS
		LIGHT HAZY		
		APPEARANCE		
Sample ID				
Tested	05/29/24			
Tester	JENC			
Recorded	05/29/24			
Actual Density		0.78683	0.78633 - 0.78732	0.78679
		GM/ML		
Sample ID				
Tested	05/29/24			
Tester	JENC			
Recorded	05/29/24			
INSTRUMENTS USED D	URING	INSTRUMENT		M91,EF6-AF,BID-02259,PID-M
PREPARATION				91
Sample ID				
Tested	05/29/24			
Tester	JENC			
Recorded	05/29/24			
EXPIRATION DATE		MM/DD/YYYY		05/30/2025
		MM/DD/YYYY		
Sample ID				
Tested	05/29/24			
Tester	JENC			
Recorded	05/29/24			
Lot # 40528	46			
Made 05/29	/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 Stol

**Quality Manager**