

Page: 1

Date: 01/25/25 at 2:11 PM

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

Certificate of Analysis / QC Results

Customer PO #:

			Customer PO # :		
Packaged Product:	7245				
	POTASSIUM	HYDROXIDE 0.1 N	NORMAL (MOLAR)	IN IPA (ASTM D 974)	
Test		Target/UOM		Range	Result
PREPARED TO FORMULAT	TION ON	YES		- 3	YES
FILE		YES			
Sample ID					
Tested 01	1/25/25				
Tester SN	NEL				
Recorded 01	1/25/25				
SAMPLE COLLECTION & H	IANDLING	YES			YES
PER LAB040		YES			
Sample ID					
Tested 01	1/25/25				
Tester SI	NEL				
Recorded 01	1/25/25				
DATE OF SAMPLING FOR	TEST	MM/DD/YYYY			01/25/2025
PURPOSES		MM/DD/YYYY			
Sample ID					
Tested 01	1/25/25				
Tester St	NEL				
	1/25/25				
AMBIENT TEMPERATURE	DURING	25.0		10.0 - 35.0	20.0
SAMPLING DEGC		DEG C			
Sample ID					
	1/25/25				
	NEL				
	1/25/25				
DATE OF TESTING OF SAN	MPLE	MM/DD/YYYY			01/25/2025
		MM/DD/YYYY			
Sample ID					
	1/25/25				
	NEL				
	1/25/25	00.0		45.0.00.0	00.0
AMBIENT TEST TEMPERAT	TURE	20.0		15.0 - 30.0	20.0
DEG C		DEG C			
Sample ID					
	1/25/25				
	NEL				
	1/25/25	VEO			VEC
PREPARED TO ASTM D 97	4	YES			YES
<u>.</u>		YES			
Sample ID					
	1/25/25				
	NEL NOTIOE				
	1/25/25	VEC			VEC
QCSP7: STANDARDIZATIO	IN OF	YES			YES
AQUEOUS BASES		METHOD			
Sample ID					
	1/25/25				
	NEL VOE (OF				
Recorded 01	1/25/25				

01/25/25

Made

Page: 2

Date: 01/25/25 at 2:11 PM

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

Customer PO #:

NORMALITY TO 4 DEC I	PLACES	0.1000 EQUIV/LITER	0.0995 - 0.1005	0.1001
Sample ID Tested Tester Recorded	01/25/25 SNEL 01/25/25			
Actual Density	0 1/20/20	0.79119 G/ML	0.79026 - 0.79212	0.79097
Sample ID Tested Tester Recorded	01/25/25 SNEL 01/25/25			
APPEARANCE AND COI		CLEAR WATER WHITE TO SLIGHT TURBID APPEARANCE		PASS
Sample ID Tested Tester Recorded	01/25/25 SNEL 01/25/25			
INSTRUMENTS USED D PREPARATION		INSTRUMENT		M120,TA4,M55
Sample ID Tested Tester Recorded	01/25/25 SNEL 01/25/25			
EXPIRATION DATE	0 1/20/20	MM/DD/YY MM/DD/YYYY		01/30/26
Sample ID Tested Tester Recorded	01/25/25 SNEL 01/25/25			
Lot # 50110	44			

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