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Date: 05/09/24 at 2:01 PM

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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product: 71	52		
_	TASSIUM HYDROXIDE 0.01 NORM	IAL	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION			YES
FILE	YES		
Sample ID			
Tested 05/09/2	24		
Tester DTRA	•		
Recorded 05/09/2	24		
SAMPLE COLLECTION & HAND			YES
PER LAB040	YES		120
	123		
Sample ID			
Tested 05/09/2	24		
Tester DTRA			
Recorded 05/09/2			-
DATE OF SAMPLING FOR TEST			05/09/2024
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 05/09/2	24		
Tester DTRA			
Recorded 05/09/2	24		
AMBIENT TEMPERATURE DUR		10.0 - 35.0	21.0
SAMPLING DEGC	DEG C		
Sample ID			
Tested 05/09/2	M		
	.4		
Tester DTRA	.,		
Recorded 05/09/2			05/00/0004
DATE OF TESTING OF SAMPLE			05/09/2024
	MM/DD/YYYY		
Sample ID			
Tested 05/09/2	24		
Tester DTRA			
Recorded 05/09/2	24		
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	21.0
DEG C	DEG C		
Sample ID			
Tested 05/09/2	24		
Tester DTRA	-		
Recorded 05/09/2	M		
	0.0100	0.0005 0.0105	0.0100
Actual Normality		0.0095 - 0.0105	0.0100
	EQ/L		
Sample ID			
Tested 05/09/2	24		
Tester DTRA			
Recorded 05/09/2			
I.I.S.T. Traceable to SRM 84 (K	HP) YES		YES
	YES		
Sample ID			
Tested 05/09/2	24		
Tester DTRA	Τ.		
	M		
Recorded 05/09/2	.4		

05/09/24

Made

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

Customer PO #:

APPEARANCE AND COLOR		LOR	CLEAR WATER WHITE		PASS
			LIQUID		
			APPEARANCE		
	Sample ID				
	Tested	05/09/24			
i	Tester	DTRA			
	Recorded	05/09/24			
INSTRUMENTS USED DURING		URING	INSTRUMENT		M-81,T-221,BID-02271,PID-M8
PREPARATION	ON				1
	Sample ID				
	Tested	05/09/24			
	Tester	DTRA			
	Recorded	05/09/24			
EXPIRATION	DATE		MM/DD/YY		05/30/25
			MM/DD/YYYY		
	Sample ID				
	Tested	05/09/24			
	Tester	DTRA			
	Recorded	05/09/24			
SHELF LIFE OF PRODUCT		JCT	1 YEAR		1 YEAR
			TIME		
	Sample ID				
	Tested	05/09/24			
	Tester	DTRA			
	Recorded	05/09/24			
Actual Density			0.99877	0.99863 - 0.99892	0.99875
	•		GM/ML		
	Sample ID				
	Tested	05/09/24			
	Tester	DTRA			
	Recorded	05/09/24			
Lot	# 40509	985			
LOU	10005				

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