

Page: 1

Date: 07/31/20 at 11:04 AM

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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Pro				
	POTASS		M HYDROXIDE 0.1 NORMAL Aqueous Solution	
Test		Target/UOM	Range	Result
	FORMULATION ON	YES		YES
FILE		YES		
	nple ID			
Test				
Test				
	orded 07/31/20	\/F0		V/50
SAMPLE COLLECTION & HANDLING		YES		YES
PER LAB040		YES		
	nple ID			
Test				
Test				
	orded 07/31/20	MANA/DD AAAA/		07/04/00
DATE OF SAMPI	LING FOR IEST	MM/DD/YYYY		07/31/20
PURPOSES	anla ID	MM/DD/YYYY		
	nple ID			
Test				
Test				
		25.0	10.0 - 35.0	21.5
AMBIENT TEMPERATURE DURING SAMPLING DEGC		DEG C	10.0 33.0	21.3
	nple ID	524 0		
Test	•			
Tes				
	orded 07/31/20			
DATE OF TESTIN		MM/DD/YYYY		07/31/20
		MM/DD/YYYY		
San	iple ID			
Test	•			
Test	****			
	orded 07/31/20			
AMBIENT TEST	TEMPERATURE	20.0	15.0 - 30.0	21.5
DEG C		DEG C		
Sam	nple ID			
Tes				
Tes				
Rec	orded 07/31/20			
Actual Normality	•	0.1000	0.0995 - 0.1005	0.1000
		EQ/L		
	nple ID			
Test	ted 07/31/20			
Test				
	orded 07/31/20			
QCSP7: STANDARDIZATION OF		YES		YES
AQUEOUS BASE		METHOD		
	nple ID			
Test				
Test				
Rec	orded 07/31/20			

07/31/20

Made

Page: 2

Date: 07/31/20 at 11:04 AM

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

Customer PO #:

N.I.S.T. Traceable to SF	RM 84	YES		YES
		YES		
Sample ID				
Tested	07/31/20			
Tester	EDGA			
Recorded	07/31/20			
APPEARANCE AND COLOR		CLEAR WATER WHITE		PASS
		LIQUID		
		APPEARANCE		
Sample ID				
Tested	07/31/20			
Tester	EDGA			
Recorded	07/31/20			
INSTRUMENTS USED D	DURING	INSTRUMENT		M83,T25,M55,M91,BID06296,TI
PREPARATION				D82647
Sample ID				
Tested	07/31/20			
Tester	EDGA			
Recorded	07/31/20			
EXPIRATION DATE		MM/DD/YY		02/28/22
		MM/DD/YYYY		
Sample ID				
Tested	07/31/20			
Tester	EDGA			
Recorded	07/31/20			
Actual Density		1.00337	1.00321 - 1.00353	1.00336
		GM/ML		
Sample ID				
Tested	07/31/20			
Tester	EDGA			
Recorded	07/31/20			
Lot # 00730)31			

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