

Page: 1

Date: 03/17/23 at 11:57 AM

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

Certificate of Analysis / QC Results

Customer PO #:

		Custo	mer PO # :	
Packaged Product	S2412			
-		ACETATE TRIHYDRATE, AC	5	
Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		99.0 - 101%	<u> </u>	100.2%
		%		
Sample ID				
Tested	03/17/23			
Tester	TBUR			
Recorded	03/17/23			
PH OF A 5% SOLUTION	I	8.500	7.500 - 9.200	8.500
		PH		
Sample ID				
Tested	03/17/23			
Tester	TBUR			
Recorded	03/17/23			
SUBSTANCES REDUCI	NG	PASSES TEST		PASSES TEST
PERMANGANATE		PASS		
Sample ID				
Tested	03/17/23			
Tester	TBUR			
Recorded	03/17/23	0.0056/		0.0000/
INSOLUBLE MATTER		<= 0.005%		0.003%
0 1 15		%		
Sample ID	00/47/00			
Tested	03/17/23			
Tester	TBUR			
Recorded CHLORIDE CONTENT	03/17/23	<= 0.001%		<0.001%
CHLONIDE CONTENT		<= 0.001% PPM		<0.001%
Sample ID		i i ivi		
Tested	03/17/23			
Tested	03/17/23 TBUR			
Recorded	03/17/23			
PHOSPHATE CONTENT		MAX 5 PPM		<5 PPM
	•	PPM		30 1 1 101
Sample ID				
Tested	03/17/23			
Tester	TBUR			
Recorded	03/17/23			
SULFATE (SO4) CONTE		MAX 0.002%		<0.002%
(30.3, 20.11.		MAX 60 MG/KG		
Sample ID				
Tested	03/17/23			
Tester	TBUR			
Recorded	03/17/23			
IRON		MAX 5 PPM		<5 PPM
		PPM		
Sample ID				
Tested	03/17/23			
Tester	TBUR			
Recorded	03/17/23			

Made 03/16/23

Page: 2

Date: 03/17/23 at 11:57 AM

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

Customer PO #:

CALCIUM CONTENT	MAX 0.005% PPM	0.002%
Sample ID		
Tested 03/17/23	3	
Tester TBUR		
Recorded 03/17/23	3	
MAGNESIUM (MG) CONTENT	MAX 0.002%	0.0007%
	PPM	
Sample ID		
Tested 03/17/23	3	
Tester TBUR		
Recorded 03/17/23	3	
POTASSIUM CONTENT	MAX 0.005%	0.003%
	PPM	
Sample ID		
Tested 03/17/23	3	
Tester TBUR		
Recorded 03/17/23	3	
HEAVY METALS (AS LEAD)	< 5 PPM	<5 PPM
	PPM	
Sample ID		
Tested 03/17/23	3	
Tester TBUR		
Recorded 03/17/23	3	
Lot # 307501		

Quality Manager