



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

Test	Target/UOM	Range	Result
<b>Packaged Product:</b> A1100			
ACETIC ACID GLACIAL REAGENT ACS (210KG/DRUM)			
<b>ACETIC ACID (CH3COOH) ASSAY</b>	MIN 99.7% ASSAY%		100.0%
Sample ID			
Tested	03/23/23		
Tester	TBUR		
Recorded	03/23/23		
<b>COLOR</b>	MAX 10 PT-CO		<5 APHA
Sample ID			
Tested	03/23/23		
Tester	TBUR		
Recorded	03/23/23		
<b>PERCENT ACETIC ANHYDRIDE</b>	0.005 %	0.000 - 0.010	0.010
Sample ID			
Tested	03/23/23		
Tester	TBUR		
Recorded	03/23/23		
<b>CHLORIDE CONTENT</b>	MAX 1 PPM PPM		<1 PPM
Sample ID			
Tested	03/23/23		
Tester	TBUR		
Recorded	03/23/23		
<b>SULFATE (SO4) CONTENT</b>	MAX 1 PPM MAX 60 MG/KG		<1 PPM
Sample ID			
Tested	03/23/23		
Tester	TBUR		
Recorded	03/23/23		
<b>HEAVY METALS (AS LEAD)</b>	MAX 0.5 PPM PPM		<0.5 PPM
Sample ID			
Tested	03/23/23		
Tester	TBUR		
Recorded	03/23/23		
<b>IRON</b>	MAX 0.2 PPM PPM		<0.1 PPM
Sample ID			
Tested	03/23/23		
Tester	TBUR		
Recorded	03/23/23		
<b>SUBSTANCES REDUCING PERMANGANATE</b>	PASSES TEST PASS		PASSES TEST
Sample ID			
Tested	03/23/23		
Tester	TBUR		
Recorded	03/23/23		



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<b>TITRATABLE BASE</b>	MAX 0.0004 MEQ/G	0.00004 MEQ/G
Sample ID		
Tested	03/23/23	
Tester	TBUR	
Recorded	03/23/23	
<b>RESIDUE AFTER EVAPORATION</b>	MAX 0.001%	<0.001%
Sample ID		
Tested	03/23/23	
Tester	TBUR	
Recorded	03/23/23	
<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY	12/18/24
Sample ID		
Tested	03/23/23	
Tester	TBUR	
Recorded	03/23/23	
<b>SHELF LIFE OF PRODUCT</b>	SHELF LIFE TIME	2 YEARS
Sample ID		
Tested	03/23/23	
Tester	TBUR	
Recorded	03/23/23	
<b>MANUFACTURE DATE</b>	MM/DD/YY MM/DD/YYYY	12/19/22
Sample ID		
Tested	03/23/23	
Tester	TBUR	
Recorded	03/23/23	
<b>Lot #</b>	308023	
<b>Made</b>	03/21/23	

**Quality Manager**