



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

<b>Packaged Product:</b> S9191			
SULFURIC ACID (95.0-98.0%) (SP GR 1.84) REAGENT ACS			
Test	Target/UOM	Range	Result
<b>ACTUAL ASSAY OF MATERIAL</b>	95 - 98% AS H2SO4 W/W%		96.9%
Sample ID			
Tested	10/18/24		
Tester	TBUR		
Recorded	10/18/24		
<b>RESIDUE AFTER IGNITION</b>	MAX 5 PPM %		<5 PPM
Sample ID			
Tested	10/18/24		
Tester	TBUR		
Recorded	10/18/24		
<b>CHLORIDE CONTENT</b>	MAX 0.2 PPM PPM		<0.2 PPM
Sample ID			
Tested	10/18/24		
Tester	TBUR		
Recorded	10/18/24		
<b>HEAVY METALS (AS LEAD)</b>	MAX 1.0 PPM PPM		<1 PPM
Sample ID			
Tested	10/18/24		
Tester	TBUR		
Recorded	10/18/24		
<b>IRON</b>	MAX 0.2 PPM PPM		<0.1 PPM
Sample ID			
Tested	10/18/24		
Tester	TBUR		
Recorded	10/18/24		
<b>NITRATE (NO3) CONTENT</b>	MAX 0.5 PPM PPM		<0.5 PPM
Sample ID			
Tested	10/18/24		
Tester	TBUR		
Recorded	10/18/24		
<b>Ammonium (NH4)</b>	MAX 2 PPM NH4		<2 PPM
Sample ID			
Tested	10/18/24		
Tester	TBUR		
Recorded	10/18/24		
<b>ARSENIC CONTENT</b>	MAX 0.01 PPM PPM		<0.01 PPM
Sample ID			
Tested	10/18/24		
Tester	TBUR		
Recorded	10/18/24		



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<b>COLOR</b>	MAX 10 PT-CO	0
Sample ID		
Tested	10/18/24	
Tester	TBUR	
Recorded	10/18/24	
<b>APPEARANCE AND COLOR</b>	PASSES TEST APPEARANCE	PASSES TEST
Sample ID		
Tested	10/18/24	
Tester	TBUR	
Recorded	10/18/24	
<b>MERCURY (HG) CONTENT</b>	MAX 0.005 PPM (5 PPB) PPM	<5 PPB
Sample ID		
Tested	10/18/24	
Tester	TBUR	
Recorded	10/18/24	
<b>SUBSTANCES REDUCING PERMANGANATE</b>	MAX 2 PPM PASS	<2 PPM
Sample ID		
Tested	10/18/24	
Tester	TBUR	
Recorded	10/18/24	
<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY	10/03/2026
Sample ID		
Tested	10/18/24	
Tester	TBUR	
Recorded	10/18/24	
<b>SHELF LIFE OF PRODUCT</b>	SHELF LIFE TIME	2 YEARS
Sample ID		
Tested	10/18/24	
Tester	TBUR	
Recorded	10/18/24	
<b>MANUFACTURE DATE</b>	MM/DD/YY MM/DD/YYYY	10/03/2024
Sample ID		
Tested	10/18/24	
Tester	TBUR	
Recorded	10/18/24	

**Lot #** 429103

**Made** 10/17/24



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Date: 10/18/24 at 1:15 PM

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**Quality Manager**