



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

<b>Packaged Product:</b> F2520			
FERRIC CHLORIDE HEXAHYDRATE REAG ACS LUMPS			
Test	Target/UOM	Range	Result
<b>APPEARANCE AND COLOR</b>	BROWNISH-YELLOW DELIQUISCENT SOLID APPEARANCE		BROWNISH YELLOW SOLID
Sample ID			
Tested	03/11/25		
Tester	TBUR		
Recorded	03/11/25		
<b>ASSAY OF MATERIAL</b>	97.0 - 102.0% %		99.87%
Sample ID			
Tested	03/11/25		
Tester	TBUR		
Recorded	03/11/25		
<b>INSOLUBLE MATTER</b>	MAX 0.01% %		0.007%
Sample ID			
Tested	03/11/25		
Tester	TBUR		
Recorded	03/11/25		
<b>NITRATE (NO3) CONTENT</b>	MAX 0.01% PPM		<0.01%
Sample ID			
Tested	03/11/25		
Tester	TBUR		
Recorded	03/11/25		
<b>PHOSPHORUS</b>	MAX 0.01% PPM		<0.01%
Sample ID			
Tested	03/11/25		
Tester	TBUR		
Recorded	03/11/25		
<b>SULFATE (SO4) CONTENT</b>	MAX 0.01% MG/KG		<0.01%
Sample ID			
Tested	03/11/25		
Tester	TBUR		
Recorded	03/11/25		
<b>COPPER (CU) CONTENT</b>	MAX 0.003% PPM		<0.003%
Sample ID			
Tested	03/11/25		
Tester	TBUR		
Recorded	03/11/25		
<b>ZINC (ZN) CONTENT</b>	MAX 0.003% PPM		0.0028%
Sample ID			
Tested	03/11/25		
Tester	TBUR		
Recorded	03/11/25		



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<b>FERROUS IRON (FE)</b>	MAX 0.002%	0.001%
	FERROUS	
Sample ID		
Tested	03/11/25	
Tester	TBUR	
Recorded	03/11/25	
<b>CALCIUM CONTENT</b>	MAX 0.01%	0.005%
	PPM	
Sample ID		
Tested	03/11/25	
Tester	TBUR	
Recorded	03/11/25	
<b>MAGNESIUM (MG) CONTENT</b>	MAX 0.005%	0.001%
	PPM	
Sample ID		
Tested	03/11/25	
Tester	TBUR	
Recorded	03/11/25	
<b>POTASSIUM CONTENT</b>	MAX 0.005%	<0.005%
	PPM	
Sample ID		
Tested	03/11/25	
Tester	TBUR	
Recorded	03/11/25	
<b>SODIUM CONTENT</b>	MAX 0.05%	0.001%
	%	
Sample ID		
Tested	03/11/25	
Tester	TBUR	
Recorded	03/11/25	
<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY	08/30/2029
Sample ID		
Tested	03/11/25	
Tester	TBUR	
Recorded	03/11/25	
<b>SHELF LIFE OF PRODUCT</b>	5 YEARS TIME	5 YEARS
Sample ID		
Tested	03/11/25	
Tester	TBUR	
Recorded	03/11/25	

**Lot #** 504306

**Made** 02/12/25



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**Quality Manager**