



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

<b>Packaged Product:</b> M0246			
MAGNESIUM CHLORIDE HEXAHYDRATE RGNT GR CRYSTAL			
Test	Target/UOM	Range	Result
<b>ASSAY OF MATERIAL</b>	99.0 - 102.0%		99.82%
	%		
Sample ID			
Tested	11/09/23		
Tester	TBUR		
Recorded	11/09/23		
<b>INSOLUBLE MATTER</b>	MAX 0.005%		0.0030%
	%		
Sample ID			
Tested	11/09/23		
Tester	TBUR		
Recorded	11/09/23		
<b>NITRATE (NO3) CONTENT</b>	MAX 0.001%		<0.001%
	PPM		
Sample ID			
Tested	11/09/23		
Tester	TBUR		
Recorded	11/09/23		
<b>PHOSPHATE CONTENT</b>	MAX 5 PPM		<5 PPM
	PPM		
Sample ID			
Tested	11/09/23		
Tester	TBUR		
Recorded	11/09/23		
<b>SULFATE (SO4) CONTENT</b>	MAX 0.002%		<0.002%
	MAX 60 MG/KG		
Sample ID			
Tested	11/09/23		
Tester	TBUR		
Recorded	11/09/23		
<b>Ammonium (NH4)</b>	MAX 0.002%		<0.002%
	NH4		
Sample ID			
Tested	11/09/23		
Tester	TBUR		
Recorded	11/09/23		
<b>BARIUM</b>	MAX 0.005%		PASSES TEST
	BARIUM		
Sample ID			
Tested	11/09/23		
Tester	TBUR		
Recorded	11/09/23		
<b>CALCIUM CONTENT</b>	MAX 0.01%		<0.01%
	PPM		
Sample ID			
Tested	11/09/23		
Tester	TBUR		
Recorded	11/09/23		



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<b>MANGANESE (MN) CONTENT</b>	MAX 5 PPM %	<5 PPM
Sample ID		
Tested	11/09/23	
Tester	TBUR	
Recorded	11/09/23	
<b>POTASSIUM CONTENT</b>	MAX 0.005% PPM	<0.005%
Sample ID		
Tested	11/09/23	
Tester	TBUR	
Recorded	11/09/23	
<b>SODIUM CONTENT</b>	MAX 0.005% %	<0.005%
Sample ID		
Tested	11/09/23	
Tester	TBUR	
Recorded	11/09/23	
<b>STRONTIUM CONTENT</b>	MAX 0.005% %	<0.005%
Sample ID		
Tested	11/09/23	
Tester	TBUR	
Recorded	11/09/23	
<b>HEAVY METAL (AS PB)</b>	MAX 5 PPM PPM	<5 PPM
Sample ID		
Tested	11/09/23	
Tester	TBUR	
Recorded	11/09/23	
<b>IRON</b>	MAX 5 PPM PPM	<5 PPM
Sample ID		
Tested	11/09/23	
Tester	TBUR	
Recorded	11/09/23	
<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY	06/07/2026
Sample ID		
Tested	11/09/23	
Tester	TBUR	
Recorded	11/09/23	
<b>MANUFACTURE DATE</b>	MM/DD/YY MM/DD/YYYY	06/08/2023
Sample ID		
Tested	11/09/23	
Tester	TBUR	
Recorded	11/09/23	



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**SHELF LIFE OF PRODUCT**

3 YEARS  
TIME

3 YEARS

Sample ID

Tested 11/09/23

Tester TBUR

Recorded 11/09/23

**Lot #** 331001

**Made** 11/06/23

**Quality Manager**