



**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> P3143			
	POTASSIUM BROMIDE RGNT ACS CRYSTAL		
<b>ASSAY OF MATERIAL</b>	>= 99.0%		99.43%
	%		
Sample ID			
Tested	06/26/24		
Tester	TBUR		
Recorded	06/26/24		
<b>PH OF A 5% SOLUTION</b>	5.0 - 8.8 AT 25 DEG C		5.90
	PH		
Sample ID			
Tested	06/26/24		
Tester	TBUR		
Recorded	06/26/24		
<b>INSOLUBLE MATTER</b>	MAX 0.005%		<0.003%
	%		
Sample ID			
Tested	06/26/24		
Tester	TBUR		
Recorded	06/26/24		
<b>BROMATE (BR03)</b>	MAX 0.001%		<0.001%
	PPM		
Sample ID			
Tested	06/26/24		
Tester	TBUR		
Recorded	06/26/24		
<b>IODATE (IO3)</b>	MAX 0.001%		<0.001%
	PPM		
Sample ID			
Tested	06/26/24		
Tester	TBUR		
Recorded	06/26/24		
<b>CHLORIDE CONTENT</b>	MAX 0.2%		<0.2%
	PPM		
Sample ID			
Tested	06/26/24		
Tester	TBUR		
Recorded	06/26/24		
<b>IODIDE</b>	MAX 0.001%		<0.001%
	PPM		
Sample ID			
Tested	06/26/24		
Tester	TBUR		
Recorded	06/26/24		
<b>SULFATE (SO4) CONTENT</b>	MAX 0.005%		<0.005%
	MAX 60 MG/KG		
Sample ID			
Tested	06/26/24		
Tester	TBUR		
Recorded	06/26/24		



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<b>BARIUM</b>	MAX 0.002%	<0.002%
Sample ID	BARIUM	
Tested	06/26/24	
Tester	TBUR	
Recorded	06/26/24	
<b>HEAVY METAL (AS PB)</b>	MAX 5 PPM	<4 PPM
Sample ID	PPM	
Tested	06/26/24	
Tester	TBUR	
Recorded	06/26/24	
<b>IRON</b>	MAX 5 PPM	<3 PPM
Sample ID	PPM	
Tested	06/26/24	
Tester	TBUR	
Recorded	06/26/24	
<b>CALCIUM CONTENT</b>	MAX 0.002%	0.001%
Sample ID	PPM	
Tested	06/26/24	
Tester	TBUR	
Recorded	06/26/24	
<b>MAGNESIUM (MG) CONTENT</b>	MAX 0.001%	0.0003%
Sample ID	PPM	
Tested	06/26/24	
Tester	TBUR	
Recorded	06/26/24	
<b>SODIUM CONTENT</b>	MAX 0.02%	0.0144%
Sample ID	%	
Tested	06/26/24	
Tester	TBUR	
Recorded	06/26/24	
<b>EXPIRATION DATE</b>	MM/DD/YY	07/30/2029
Sample ID	MM/DD/YYYY	
Tested	06/26/24	
Tester	TBUR	
Recorded	06/26/24	

**Lot #** 417705

**Made** 06/25/24



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Deer Park, TX 77536  
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Date: 06/26/24 at 2:10 PM

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**Quality Manager**