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## Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569

## **Certificate of Analysis / QC Results**

Customer PO #:

		Custom	er PO # :	
Packaged Product	B0360			
	BARIUM	I CHLORIDE REAGENT ACS CRY	STAL	
Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		>= 99.0%		100.08%
		%		
Sample ID				
Tested	08/11/23			
Tester	TBUR			
Recorded	08/11/23			
LOSS ON DRYING		14.0	0.0 - 16.0	14.1
		%		
Sample ID				
Tested	08/11/23			
Tester	TBUR			
Recorded	08/11/23			
PH OF A 5% SOLUTION	1	5.2 - 8.2 AT 25 DEG C		5.75
		PH		
Sample ID				
Tested	08/11/23			
Tester	TBUR			
Recorded	08/11/23			
NSOLUBLE MATTER		MAX 0.005%		0.0030%
		%		
Sample ID				
Tested	08/11/23			
Tester	TBUR			
Recorded	08/11/23			
OXIDIZING SUBSTANCES		MAX 0.005%		<0.005%
Sample ID				
Tested	08/11/23			
Tester	TBUR			
Recorded	08/11/23			
CALCIUM CONTENT		MAX 0.05%		<0.005%
		PPM		
Sample ID				
Tested	08/11/23			
Tester	TBUR			
Recorded	08/11/23			
POTASSIUM CONTENT	•	MAX 0.0025%		<0.0025%
		PPM		
Sample ID				
Tested	08/11/23			
Tester	TBUR			
Recorded	08/11/23			
SODIUM CONTENT		MAX 0.005%		<0.005%
		%		
Sample ID				
Tested	08/11/23			
Tester	TBUR			
Recorded	08/11/23			

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## Customer PO #:

STRONTIUM CONTENT		MAX 0.1%		<0.05%	
		%			
Sample ID					
Tested	08/11/23				
Tester	TBUR				
Recorded	08/11/23				
HEAVY METAL (AS PB)		MAX PPM 5		<5 PPM	
		PPM			
Sample ID					
Tested	08/11/23				
Tester	TBUR				
Recorded	08/11/23				
IRON	00/11/20	MAX PPM 2		<1 PPM	
		PPM			
Sample ID					
Tested	08/11/23				
Tester	TBUR				
Recorded	08/11/23				
EXPIRATION DATE	00/11/23	MM/DD/YY		01/20/26	
EXPINATION DATE		MM/DD/YYYY		01/20/20	
Cample ID					
Sample ID	00/11/00				
Tested	08/11/23				
Tester	TBUR				
Recorded	08/11/23	SHELF LIFE		2 VEADC	
SHELF LIFE OF PRODU	CI			3 YEARS	
		TIME			
Sample ID					
Tested	08/11/23				
Tester	TBUR				
Recorded	08/11/23				
MANUFACTURE DATE		MM/DD/YY		01/21/23	
		MM/DD/YYYY			
Sample ID					
Tested	08/11/23				
Tester	TBUR				
Recorded	08/11/23				
Lot # 321921					
Made 08/07					
illado ,					

**Quality Manager**