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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product:				
	BARIUM	CHLORIDE REAGENT ACS CR		
Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		>= 99.0%		99.86%
		%		
Sample ID				
Tested	05/14/24			
Tester	TBUR			
Recorded	05/14/24			
LOSS ON DRYING		14.0	0.0 - 16.0	14.1
		%		
Sample ID				
Tested	05/14/24			
Tester	TBUR			
Recorded	05/14/24			
PH OF A 5% SOLUTION		5.2 - 8.2 AT 25 DEG C		5.46
		PH		
Sample ID				
Tested	05/14/24			
Tester	TBUR			
Recorded	05/14/24			
INSOLUBLE MATTER		MAX 0.005%		0.004%
		%		
Sample ID				
Tested	05/14/24			
Tester	TBUR			
Recorded	05/14/24			
OXIDIZING SUBSTANCE		MAX 0.005%		<0.005%
Sample ID	-0	WII 174 0.000 70		X0.00070
Tested	05/14/24			
Tester	TBUR			
Recorded	05/14/24			
CALCIUM CONTENT	03/14/24	MAX 0.05%		<0.005%
CALCIUM COM ENT		PPM		<0.003 <i>/</i> 6
Camala ID		FFIVI		
Sample ID	05/44/04			
Tested	05/14/24			
Tester	TBUR			
Recorded	05/14/24	MAY 0 00259/		-0.00059/
POTASSIUM CONTENT		MAX 0.0025%		<0.0025%
• • •=		PPM		
Sample ID				
Tested	05/14/24			
Tester	TBUR			
Recorded	05/14/24	MAY 0 00504		2.2252/
SODIUM CONTENT		MAX 0.005%		<0.005%
		%		
Sample ID				
Tested	05/14/24			
Tester	TBUR			
Recorded	05/14/24			

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

Customer PO #:

STRONTIUM CONTENT		MAX 0.1%	<0.05%		
		%			
Sample ID					
Tested	05/14/24				
Tester	TBUR				
Recorded	05/14/24				
HEAVY METAL (AS PB)		MAX PPM 5	<5 PPM		
		PPM			
Sample ID					
	05/14/24				
Tester	TBUR				
Recorded	05/14/24				
IRON		MAX PPM 2	<1 PPM		
		PPM			
Sample ID					
	05/14/24				
	TBUR				
	05/14/24				
EXPIRATION DATE		MM/DD/YY	12/30/2026		
		MM/DD/YYYY			
Sample ID					
	05/14/24				
	TBUR				
	05/14/24				
SHELF LIFE OF PRODUC		SHELF LIFE	2 YEARS		
		TIME			
Sample ID					
	05/14/24				
	TBUR				
	05/14/24				
MANUFACTURE DATE		MM/DD/YY	01/30/2024		
		MM/DD/YYYY			
Sample ID					
-	05/14/24				
	TBUR				
	05/14/24				
Lot # 413012					
Made 05/09/24					
Made 03/09/	′ ∠ 4				

Quality Manager