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Date: 11/28/23 at 8:11 AM

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

Customer PO #:

Packaged Product: M0249-500G

MAGNESIUM CHLORIDE LAB GRD CRYSTAL

Lot # 331001

Tester

TBUR

Recorded 11/09/23

Chemical Product: M0246

MAGNESIUM CHLORIDE HEXAHYDRATE RGNT GR CRYSTAL

Test			Target/UOM	Range	Result
ASSAY OF MATERIAL			99.0 - 102.0%		99.82%
			%		
	Sample ID				
	Tested	11/09/23			
	Tester	TBUR			
	Recorded	11/09/23			
INSOLUBLE MATTER			MAX 0.005%		0.0030%
			%		
	Sample ID				
	Tested	11/09/23			
		TBUR			
	Recorded	11/09/23			
NITRATE (N	O3) CONTEN		MAX 0.001%		<0.001%
`	•		PPM		
	Sample ID				
		11/09/23			
		TBUR			
		11/09/23			
PHOSPHATI			MAX 5 PPM		<5 PPM
			PPM		
	Sample ID				
		11/09/23			
		TBUR			
		11/09/23			
SUI FATE (S	604) CONTEN		MAX 0.002%		<0.002%
OOLI AIL (C	, 00 III EI	••	MAX 60 MG/KG		10.00270
	Sample ID		W DC OO WG/ICO		
		11/09/23			
		TBUR			
		11/09/23			
Ammonium		1 1/03/23	MAX 0.002%		<0.002%
Ammomum	(14114)		NH4		<0.00∠ /₀
	Camaria ID		І\П4		
	Sample ID	11/00/00			
		11/09/23			
		TBUR			
DADUISA	Recorded	11/09/23	MAY 0.00534		DACOEO TEOT
BARIUM			MAX 0.005%		PASSES TEST
			BARIUM		
	Sample ID				
	Tested	11/09/23			



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Certificate of Analysis / QC Results

Customer PO #:

	Customer PO #:					
CALCIUM CONTENT		MAX 0.01% PPM	<0.01%			
Sample ID						
Tested	11/09/23					
Tester	TBUR					
Recorded	11/09/23					
MANGANESE (MN) COI	NTENT	MAX 5 PPM	<5 PPM			
		%				
Sample ID						
Tested	11/09/23					
Tester	TBUR					
Recorded	11/09/23					
POTASSIUM CONTENT	•	MAX 0.005%	<0.005%			
		PPM				
Sample ID						
Tested	11/09/23					
Tester	TBUR					
Recorded	11/09/23	MAY 0 0050/	0.0050/			
SODIUM CONTENT		MAX 0.005%	<0.005%			
0 1 10		%				
Sample ID	11/00/00					
Tested	11/09/23					
Tester	TBUR 11/09/23					
Recorded STRONTIUM CONTENT		MAX 0.005%	<0.005%			
STRONTION CONTENT		%	X0.00076			
Sample ID		, ,				
Tested	11/09/23					
Tester	TBUR					
Recorded	11/09/23					
HEAVY METAL (AS PB)		MAX 5 PPM	<5 PPM			
		PPM				
Sample ID						
Tested	11/09/23					
Tester	TBUR					
Recorded	11/09/23	MAY E DDM	C DDM			
IRON		MAX 5 PPM PPM	<5 PPM			
Sample ID		1 1 W				
Tested	11/09/23					
Tester	TBUR					
Recorded	11/09/23					
EXPIRATION DATE	11/00/20	MM/DD/YY	06/07/2026			
MANION DAIL		MM/DD/YYYY	SUITELS			
Sample ID						
Tested	11/09/23					
Tester	TBUR					
Recorded	11/09/23					
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Made 11/06/23

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

Customer PO #:

MANUFACTURE DATE		MM/DD/YY	06/08/2023
		MM/DD/YYYY	
Sample ID			
Tested	11/09/23		
Tester	TBUR		
Recorded	11/09/23		
SHELF LIFE OF PRODUCT		3 YEARS	3 YEARS
		TIME	
Sample ID			
Tested	11/09/23		
Tester	TBUR		
Recorded	11/09/23		

Quality Manager