

Page: 1

Date: 08/28/23 at 12:51 PM

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

Certificate of Analysis / QC Results

Customer PO #:

		04010	merro #.	
Packaged Product:	S6390			
	STRONTIU	M NITRATE REAGENT ACS CRYST		
Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		>= 99.0%		99.53%
		%		
Sample ID				
	08/28/23			
	TBUR			
	08/28/23	6.000	5,000, 7,000	6 500
pH of 5% solution @ 25 C	•	6.000 PH	5.000 - 7.000	6.530
Sampla ID		FH		
Sample ID Tested	08/28/23			
	06/26/23 TBUR			
	08/28/23			
Loss on Drying @105øC	3, 23, 20	0.100	0.000 - 0.100	0.020
		%	3.1.33	2.020
Sample ID		•		
	08/28/23			
	TBUR			
	08/28/23			
PERCENT CHLORIDE		0.0020	0.0000 - 0.0020	0.0010
		% CL		
Sample ID				
Tested	08/28/23			
	TBUR			
Recorded	08/28/23			
PERCENT SO4		MAX 0.005%		<0.002%
		%SO4		
Sample ID				
	08/28/23			
	TBUR			
	08/28/23	MAX 0.05%		0.025%
PERCENT BARIUM (BA)		%BA		0.025%
Cample ID		70 DA		
Sample ID	00/20/22			
	08/28/23 TRLID			
	TBUR 08/28/23			
PERCENT CALCIUM (CA)		MAX 0.05%		0.03%
. I.IOLIII GALOIOM (OA)	,	%CA		3.0070
Sample ID		,		
	08/28/23			
	TBUR			
	08/28/23			
PERCENT MAGNESIUM (MAX 0.1%		0.01%
		%MG		
Sample ID				
	08/28/23			
	TBUR			
	08/28/23			



Made 08/24/23

Page: 2

Date: 08/28/23 at 12:51 PM

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Customer PO # :

		Cust	omer PO # :	
PERCENT SODIUM		MAX 0.10% %NA		0.02%
Sample ID				
Tested	08/28/23			
Tester	TBUR			
Recorded	08/28/23			
PPM HEAVY METALS (AS PB)		MAX 5 PPM		2.5 PPM
		PPM		
Sample ID				
Tested	08/28/23			
Tester	TBUR			
Recorded	08/28/23			
ACTUAL PPM IRON		5.000	0.000 - 5.000	1.500
		PPM		
Sample ID				
Tested	08/28/23			
Tester	TBUR			
Recorded	08/28/23			
INSOLUBLE MATTER		MAX 0.01%		<0.005%
		%		
Sample ID				
Tested	08/28/23			
Tester	TBUR			
Recorded	08/28/23			
EXPIRATION DATE		MM/DD/YY		10/31/2027
		MM/DD/YYYY		
Sample ID				
Tested	08/28/23			
Tester	TBUR			
Recorded	08/28/23			
SHELF LIFE OF PRODUCT		SHELF LIFE		5 YEARS
		TIME		
Sample ID				
Tested	08/28/23			
Tester	TBUR			
Recorded	08/28/23			
MANUFACTURE DATE		MM/DD/YY		11/11/2022
		MM/DD/YYYY		
Sample ID				
Tested	08/28/23			
Tester	TBUR			
Recorded	08/28/23			
Lot # 32361	L1			



Page: 3

Date: 08/28/23 at 12:51 PM

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Quality Manager