



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

Packaged Product: P3550			
POTASSIUM CHLORIDE REAGENT ACS CRYSTAL			
Test	Target/UOM	Range	Result
ASSAY OF MATERIAL	99.0 - 100.5%		99.50%
	%		
Sample ID			
Tested	04/21/23		
Tester	TBUR		
Recorded	04/21/23		
PH OF A 5% SOLUTION	5.4 - 8.6 AT 25 DEG C		5.82
	PH		
Sample ID			
Tested	04/21/23		
Tester	TBUR		
Recorded	04/21/23		
INSOLUBLE MATTER	MAX 0.005%		0.0040%
	%		
Sample ID			
Tested	04/21/23		
Tester	TBUR		
Recorded	04/21/23		
IODIDE	MAX 0.002%		<0.002%
	PPM		
Sample ID			
Tested	04/21/23		
Tester	TBUR		
Recorded	04/21/23		
BROMIDE (BR)	MAX 0.01%		<0.01%
	PPM		
Sample ID			
Tested	04/21/23		
Tester	TBUR		
Recorded	04/21/23		
CHLORATE AND NITRATE (AS NO3)	MAX 0.003%		<0.003%
	CHLORATE		
Sample ID			
Tested	04/21/23		
Tester	TBUR		
Recorded	04/21/23		
PHOSPHATE CONTENT	MAX 5 PPM		<5 PPM
	PPM		
Sample ID			
Tested	04/21/23		
Tester	TBUR		
Recorded	04/21/23		
SULFATE (SO4) CONTENT	MAX 0.001%		<0.001%
	MAX 60 MG/KG		
Sample ID			
Tested	04/21/23		
Tester	TBUR		
Recorded	04/21/23		



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BARIUM	PASSES TEST	PASSES TEST
Sample ID	BARIUM	
Tested 04/21/23		
Tester TBUR		
Recorded 04/21/23		
HEAVY METAL (AS PB)	MAX 5 PPM	<5 PPM
Sample ID	PPM	
Tested 04/21/23		
Tester TBUR		
Recorded 04/21/23		
IRON	MAX 3 PPM	<3 PPM
Sample ID	PPM	
Tested 04/21/23		
Tester TBUR		
Recorded 04/21/23		
CALCIUM CONTENT	MAX 0.002%	<0.002%
Sample ID	PPM	
Tested 04/21/23		
Tester TBUR		
Recorded 04/21/23		
MAGNESIUM (MG) CONTENT	MAX 0.001%	<0.001%
Sample ID	PPM	
Tested 04/21/23		
Tester TBUR		
Recorded 04/21/23		
SODIUM CONTENT	MAX 0.005%	<0.005%
Sample ID	%	
Tested 04/21/23		
Tester TBUR		
Recorded 04/21/23		
BROMIDE (BR) USP SPEC	%	<0.01%
Sample ID		
Tested 04/21/23		
Tester TBUR		
Recorded 04/21/23		
EXPIRATION DATE	MM/DD/YY	01/03/26
Sample ID	MM/DD/YYYY	
Tested 04/21/23		
Tester TBUR		
Recorded 04/21/23		
SHELF LIFE OF PRODUCT	SHELF LIFE	3 YEARS
Sample ID	TIME	
Tested 04/21/23		
Tester TBUR		
Recorded 04/21/23		



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Date: 04/21/23 at 8:54 AM

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MANUFACTURE DATE

MM/DD/YY
MM/DD/YYYY

01/04/23

Sample ID

Tested 04/21/23

Tester TBUR

Recorded 04/21/23

Lot # 311005

Made 04/20/23

Quality Manager