



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%		99.43%
	%		
Sample ID			
Tested	10/15/24		
Tester	TBUR		
Recorded	10/15/24		
PH OF A 5% SOLUTION	5.4 - 8.6 AT 25 DEG C		6.43
	PH		
Sample ID			
Tested	10/15/24		
Tester	TBUR		
Recorded	10/15/24		
INSOLUBLE MATTER	MAX 0.005%		0.003%
	%		
Sample ID			
Tested	10/15/24		
Tester	TBUR		
Recorded	10/15/24		
IODIDE	MAX 0.002%		<0.002%
	PPM		
Sample ID			
Tested	10/15/24		
Tester	TBUR		
Recorded	10/15/24		
BROMIDE (BR)	MAX 0.01%		<0.01%
	PPM		
Sample ID			
Tested	10/15/24		
Tester	TBUR		
Recorded	10/15/24		
CHLORATE AND NITRATE (AS NO3)	MAX 0.003%		<0.003%
	CHLORATE		
Sample ID			
Tested	10/15/24		
Tester	TBUR		
Recorded	10/15/24		
PHOSPHATE CONTENT	MAX 5 PPM		<5 PPM
	PPM		
Sample ID			
Tested	10/15/24		
Tester	TBUR		
Recorded	10/15/24		
SULFATE (SO4) CONTENT	MAX 0.001%		<0.001%
	MG/KG		
Sample ID			
Tested	10/15/24		
Tester	TBUR		
Recorded	10/15/24		



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	PASSES TEST	PASSES TEST
BARIUM	PASSES TEST	PASSES TEST
	BARIUM	
Sample ID		
Tested 10/15/24		
Tester TBUR		
Recorded 10/15/24		
HEAVY METAL (AS PB)	MAX 5 PPM	<5 PPM
	PPM	
Sample ID		
Tested 10/15/24		
Tester TBUR		
Recorded 10/15/24		
IRON	MAX 3 PPM	<3 PPM
	PPM	
Sample ID		
Tested 10/15/24		
Tester TBUR		
Recorded 10/15/24		
CALCIUM CONTENT	MAX 0.002%	<0.002%
	PPM	
Sample ID		
Tested 10/15/24		
Tester TBUR		
Recorded 10/15/24		
MAGNESIUM (MG) CONTENT	MAX 0.001%	<0.001%
	PPM	
Sample ID		
Tested 10/15/24		
Tester TBUR		
Recorded 10/15/24		
SODIUM CONTENT	MAX 0.005%	<0.005%
	%	
Sample ID		
Tested 10/15/24		
Tester TBUR		
Recorded 10/15/24		
BROMIDE (BR) USP SPEC	%	<0.01%
Sample ID		
Tested 10/15/24		
Tester TBUR		
Recorded 10/15/24		
EXPIRATION DATE	MM/DD/YY	05/30/2027
	MM/DD/YYYY	
Sample ID		
Tested 10/15/24		
Tester TBUR		
Recorded 10/15/24		
SHELF LIFE OF PRODUCT	SHELF LIFE	3 YEARS
	TIME	
Sample ID		
Tested 10/15/24		
Tester TBUR		
Recorded 10/15/24		



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Date: 10/15/24 at 10:02 AM

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Customer PO # :

MANUFACTURE DATE

MM/DD/YY
MM/DD/YYYY

06/30/2024

Sample ID

Tested 10/15/24

Tester TBUR

Recorded 10/15/24

Lot # 428512

Made 10/11/24

Quality Manager