



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

Test	Target/UOM	Range	Result
Packaged Product: P3550 POTASSIUM CHLORIDE REAGENT ACS CRYSTAL			
ASSAY OF MATERIAL	99.0 - 100.5%		99.5%
	%		
Sample ID			
Tested 01/13/23			
Tester TBUR			
Recorded 01/13/23			
PH OF A 5% SOLUTION	5.4 - 8.6 AT 25 DEG C		6.9
	PH		
Sample ID			
Tested 01/13/23			
Tester TBUR			
Recorded 01/13/23			
INSOLUBLE MATTER	MAX 0.005%		0.003%
	%		
Sample ID			
Tested 01/13/23			
Tester TBUR			
Recorded 01/13/23			
IODIDE	MAX 0.002%		<0.002%
	PPM		
Sample ID			
Tested 01/13/23			
Tester TBUR			
Recorded 01/13/23			
BROMIDE (BR)	MAX 0.01%		<0.01%
	PPM		
Sample ID			
Tested 01/13/23			
Tester TBUR			
Recorded 01/13/23			
CHLORATE AND NITRATE (AS NO3)	MAX 0.003%		<0.003%
	CHLORATE		
Sample ID			
Tested 01/13/23			
Tester TBUR			
Recorded 01/13/23			
PHOSPHATE CONTENT	MAX 5 PPM		<5 PPM
	PPM		
Sample ID			
Tested 01/13/23			
Tester TBUR			
Recorded 01/13/23			
SULFATE (SO4) CONTENT	MAX 0.001%		<0.001%
	MAX 60 MG/KG		
Sample ID			
Tested 01/13/23			
Tester TBUR			
Recorded 01/13/23			



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

Certificate of Analysis / QC Results

Customer PO # :

	PASSES TEST	PASSES TEST
BARIUM	PASSES TEST	PASSES TEST
	BARIUM	
Sample ID		
Tested 01/13/23		
Tester TBUR		
Recorded 01/13/23		
HEAVY METAL (AS PB)	MAX 5 PPM	<5 PPM
	PPM	
Sample ID		
Tested 01/13/23		
Tester TBUR		
Recorded 01/13/23		
IRON	MAX 3 PPM	<3 PPM
	PPM	
Sample ID		
Tested 01/13/23		
Tester TBUR		
Recorded 01/13/23		
CALCIUM CONTENT	MAX 0.002%	0.001%
	PPM	
Sample ID		
Tested 01/13/23		
Tester TBUR		
Recorded 01/13/23		
MAGNESIUM (MG) CONTENT	MAX 0.001%	0.0002%
	PPM	
Sample ID		
Tested 01/13/23		
Tester TBUR		
Recorded 01/13/23		
SODIUM CONTENT	MAX 0.005%	0.003%
	%	
Sample ID		
Tested 01/13/23		
Tester TBUR		
Recorded 01/13/23		
BROMIDE (BR) USP SPEC	%	<0.01%
Sample ID		
Tested 01/13/23		
Tester TBUR		
Recorded 01/13/23		
EXPIRATION DATE	MM/DD/YY	10/07/27
	MM/DD/YYYY	
Sample ID		
Tested 01/13/23		
Tester TBUR		
Recorded 01/13/23		
SHELF LIFE OF PRODUCT	SHELF LIFE	5YEARS
	TIME	
Sample ID		
Tested 01/13/23		
Tester TBUR		
Recorded 01/13/23		



Aqua Solutions, Inc.
Ph: 281-479-2569
Fax: 281-479-2790
P.O. Box 70
Deer Park, TX 77536
Website: www.aquasolutions.org

Page: 3

Date: 01/13/23 at 2:45 PM

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
MM/DD/YYYY

10/08/22

Sample ID

Tested 01/13/23

Tester TBUR

Recorded 01/13/23

Lot # 301203

Made 01/12/23

Quality Manager