



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

Packaged Product: P4716			
POTASSIUM IODIDE REAGENT ACS GRANULAR			
Test	Target/UOM	Range	Result
ASSAY OF MATERIAL	> = 99.0%		99.9%
	%		
Sample ID			
Tested	06/25/24		
Tester	TBUR		
Recorded	06/25/24		
PH OF A 5% SOLUTION	8.000	6.000 - 9.200	6.300
	PH		
Sample ID			
Tested	06/25/24		
Tester	TBUR		
Recorded	06/25/24		
INSOLUBLE MATTER	MAX 0.005%		0.001%
	%		
Sample ID			
Tested	06/25/24		
Tester	TBUR		
Recorded	06/25/24		
CHLORIDE AND BROMIDE	MAX 0.01%		<0.01%
	CHLOR/BROM		
Sample ID			
Tested	06/25/24		
Tester	TBUR		
Recorded	06/25/24		
IODATE (IO3)	MAX 3 PPM		<0.5 PPM
	PPM		
Sample ID			
Tested	06/25/24		
Tester	TBUR		
Recorded	06/25/24		
PHOSPHATE (PO4) PERCENT	MAX 0.001%		<0.001%
	%		
Sample ID			
Tested	06/25/24		
Tester	TBUR		
Recorded	06/25/24		
SULFATE % (SO4)	MAX 0.005%		<0.005%
	%		
Sample ID			
Tested	06/25/24		
Tester	TBUR		
Recorded	06/25/24		
PERCENT BARIUM	MAX 0.002%		<0.002%
	%		
Sample ID			
Tested	06/25/24		
Tester	TBUR		
Recorded	06/25/24		



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PPM HEAVY METALS (AS PB)	MAX 5 PPM PPM	<5 PPM
Sample ID		
Tested	06/25/24	
Tester	TBUR	
Recorded	06/25/24	
IRON	MAX 3 PPM PPM	<3 PPM
Sample ID		
Tested	06/25/24	
Tester	TBUR	
Recorded	06/25/24	
PERCENT CALCIUM (CA)	MAX 0.002% %	0.000%
Sample ID		
Tested	06/25/24	
Tester	TBUR	
Recorded	06/25/24	
PERCENT MAGNESIUM	MAX 0.001% % W/W	0.000%
Sample ID		
Tested	06/25/24	
Tester	TBUR	
Recorded	06/25/24	
SODIUM CONTENT	MAX 0.005% %	0.001%
Sample ID		
Tested	06/25/24	
Tester	TBUR	
Recorded	06/25/24	
LOSS ON DRYING	MAX 0.2% %	0.2%
Sample ID		
Tested	06/25/24	
Tester	TBUR	
Recorded	06/25/24	
MANUFACTURE DATE	MM/DD/YY MM/DD/YYYY	05/23/2024
Sample ID		
Tested	06/25/24	
Tester	TBUR	
Recorded	06/25/24	
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY	05/23/2027
Sample ID		
Tested	06/25/24	
Tester	TBUR	
Recorded	06/25/24	



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

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Date: 06/25/24 at 10:32 AM

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SHELF LIFE OF PRODUCT

**SHELF LIFE
TIME**

3 YEARS

Sample ID

Tested 06/25/24

Tester TBUR

Recorded 06/25/24

Lot # 417603

Made 06/24/24

Quality Manager