

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

Packaged Product: P5252			
POTASSIUM NITRATE RGNT ACS CRYSTAL			
Test	Target/UOM	Range	Result
ASSAY OF MATERIAL	$\geq 99.0\%$ %		99.64%
Sample ID			
Tested 02/05/25			
Tester TBUR			
Recorded 02/05/25			
PH OF PRODUCT/SOLUTION	4.500 PH	0.000 - 8.500	5.850
Sample ID			
Tested 02/05/25			
Tester TBUR			
Recorded 02/05/25			
INSOLUBLE MATTER	MAX 0.005% %		0.0030%
Sample ID			
Tested 02/05/25			
Tester TBUR			
Recorded 02/05/25			
CHLORIDE CONTENT	MAX 0.002% PPM		<0.002%
Sample ID			
Tested 02/05/25			
Tester TBUR			
Recorded 02/05/25			
IODATE (IO3)	MAX 5 PPM PPM		<5 PPM
Sample ID			
Tested 02/05/25			
Tester TBUR			
Recorded 02/05/25			
NITRITE	MAX 0.001% PPM		<0.001%
Sample ID			
Tested 02/05/25			
Tester TBUR			
Recorded 02/05/25			
PHOSPHATE CONTENT	MAX 5 PPM PPM		<5 PPM
Sample ID			
Tested 02/05/25			
Tester TBUR			
Recorded 02/05/25			
SULFATE (SO4) CONTENT	MAX 0.003% MG/KG		<0.003%
Sample ID			
Tested 02/05/25			
Tester TBUR			
Recorded 02/05/25			

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

HEAVY METAL (AS PB)		MAX 5 PPM PPM	<5 PPM
Sample ID			
Tested	02/05/25		
Tester	TBUR		
Recorded	02/05/25		
IRON		MAX 3 PPM PPM	<3 PPM
Sample ID			
Tested	02/05/25		
Tester	TBUR		
Recorded	02/05/25		
CALCIUM CONTENT		MAX 0.005% PPM	<0.005%
Sample ID			
Tested	02/05/25		
Tester	TBUR		
Recorded	02/05/25		
MAGNESIUM (MG) CONTENT		MAX 0.002% PPM	<0.002%
Sample ID			
Tested	02/05/25		
Tester	TBUR		
Recorded	02/05/25		
SODIUM CONTENT		MAX 0.005% %	<0.005%
Sample ID			
Tested	02/05/25		
Tester	TBUR		
Recorded	02/05/25		
EXPIRATION DATE		MM/DD/YY MM/DD/YYYY	09/24/2026
Sample ID			
Tested	02/05/25		
Tester	TBUR		
Recorded	02/05/25		
SHELF LIFE OF PRODUCT		SHELF LIFE TIME	2 YEARS
Sample ID			
Tested	02/05/25		
Tester	TBUR		
Recorded	02/05/25		
MANUFACTURE DATE		MM/DD/YY MM/DD/YYYY	09/26/2022
Sample ID			
Tested	02/05/25		
Tester	TBUR		
Recorded	02/05/25		

Lot # 503510

Made 02/04/25



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: 02/05/25 at 1:26 PM

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

Quality Manager