



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

**Packaged Product:** S2927-2.5KG  
 SODIUM HYDROXIDE PELLETS REAGENT ACS GRADE (2.5KG)

**Lot #** 301808

**Chemical Product:** S2926  
 SODIUM HYDROXIDE PELLETS "LOW CARBONATE" ACS

Test	Target/UOM	Range	Result
<b>ASSAY OF MATERIAL</b>	MIN 98%		100%
	%		
Sample ID			
Tested 01/20/23			
Tester TBUR			
Recorded 01/20/23			
<b>IDENTIFICATION</b>	PASSES TEST		PASSES TEST
	PASS		
Sample ID			
Tested 01/20/23			
Tester TBUR			
Recorded 01/20/23			
<b>CALCIUM CONTENT</b>	MAX 0.005%		<0.0005%
	PPM		
Sample ID			
Tested 01/20/23			
Tester TBUR			
Recorded 01/20/23			
<b>CHLORIDE CONTENT</b>	MAX 0.001%		<0.0005%
	PPM		
Sample ID			
Tested 01/20/23			
Tester TBUR			
Recorded 01/20/23			
<b>COPPER (CU) CONTENT</b>	MAX 0.001%		<0.0002%
	COPPER		
Sample ID			
Tested 01/20/23			
Tester TBUR			
Recorded 01/20/23			
<b>IRON</b>	MAX 0.001%		<0.0005%
	PPM		
Sample ID			
Tested 01/20/23			
Tester TBUR			
Recorded 01/20/23			
<b>MAGNESIUM (MG) CONTENT</b>	MAX 0.002%		<0.0005%
	PPM		
Sample ID			
Tested 01/20/23			
Tester TBUR			
Recorded 01/20/23			



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<b>MERCURY (HG) CONTENT</b>	MAX 0.1 PPM PPM	<0.00001%
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	
<b>NICKEL (NI) CONTENT</b>	MAX 0.0005% NICKEL	<0.0005%
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	
<b>PHOSPHATE CONTENT</b>	MAX 0.02% PPM	<0.0005%
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	
<b>POTASSIUM CONTENT</b>	MAX 0.02% PPM	0.004%
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	
<b>SODIUM CARBONATE</b>	MAX 0.4% %	0.2%
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	
<b>SULFATE (SO4) CONTENT</b>	MAX 0.0005% MAX 60 MG/KG	<0.0005%
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	
<b>APPEARANCE AND COLOR</b>	WHITE HYGROSCOPIC PELLETS APPEARANCE	PASSES TEST
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	
<b>HEAVY METALS AS PB</b>	<= 0.0005% MG/KG	<0.0005%
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	



Aqua Solutions, Inc.  
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<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY	07/31/25
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	
<b>SHELF LIFE OF PRODUCT</b>	3 YRS TIME	3 YEARS
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	
<b>MANUFACTURE DATE</b>	DD/MM/YYYY MM/DD/YYYY	07/26/22
Sample ID		
Tested	01/20/23	
Tester	TBUR	
Recorded	01/20/23	
<b>Made</b>	01/18/23	

**Quality Manager**