

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

<b>Packaged Product:</b> 8810			
SODIUM THIOSULFATE 0.1 NORMAL			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON</b>	YES		YES
<b>FILE</b>	YES		
Sample ID			
Tested 02/22/24			
Tester MHUS			
Recorded 02/22/24			
<b>PH OF PRODUCT/SOLUTION</b>	7.000	6.000 - 12.500	10.211
	PH		
Sample ID			
Tested 02/22/24			
Tester MHUS			
Recorded 02/22/24			
<b>Actual Normality</b>	0.1000	0.0995 - 0.1005	0.0997
	EQ/L		
Sample ID			
Tested 02/22/24			
Tester MHUS			
Recorded 02/22/24			
<b>QCSP10:STANDARDIZATION OF SODIUM THIOSUL</b>	YES		YES
	QCSP10		
Sample ID			
Tested 02/22/24			
Tester MHUS			
Recorded 02/22/24			
<b>QCSP35:STANDARDIZATION OF SODIUM THIOSUL</b>	YES		YES
	QCSP35		
Sample ID			
Tested 02/22/24			
Tester MHUS			
Recorded 02/22/24			
<b>APPEARANCE AND COLOR</b>	CLEAR WATER WHITE		PASS
	LIQUID		
	APPEARANCE		
Sample ID			
Tested 02/22/24			
Tester MHUS			
Recorded 02/22/24			
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		M87,M112,T-209,M55,BID3902, PIDM91
Sample ID			
Tested 02/22/24			
Tester MHUS			
Recorded 02/22/24			
<b>DATE OF PREPARATION</b>	MM/DD/YYYY		02/22/2024
Sample ID			
Tested 02/22/24			
Tester MHUS			
Recorded 02/22/24			

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

<b>EXPIRATION DATE</b>	MM/DD/YY	08/30/24
	MM/DD/YYYY	
Sample ID		
Tested	02/22/24	
Tester	MHUS	
Recorded	02/22/24	
<b>SHELF LIFE</b>	6 MONTHS	6 MONTHS
	TIME	
Sample ID		
Tested	02/22/24	
Tester	MHUS	
Recorded	02/22/24	
<b>TRACEABLE TO NIST SRM 136</b>	YES	YES
	YES	
Sample ID		
Tested	02/22/24	
Tester	MHUS	
Recorded	02/22/24	
<b>Actual Density</b>	1.01127	1.01080 - 1.01173
	GM/ML	1.01135
Sample ID		
Tested	02/22/24	
Tester	MHUS	
Recorded	02/22/24	
<b>Lot #</b>	4021989	
<b>Made</b>	02/22/24	

This is to certify that the product listed above has been prepared according to the agreed upon formulation. The solutions producer has a Quality Management System which governs each step of the manufacturing process to insure the production of a consistent product. Traceability from the producer's lot numbers to the original manufacturer's lot number is maintained. Certificates of Analysis for the raw materials used to prepare this product are available upon request.

The weights and/or volumes used to prepare this product are N.I.S.T. Traceable. All balances used in the preparation of product are calibrated daily against N.I.S.T. Traceable weights. The balances are maintained and serviced on a regular basis by an outside certified company. All volumetric glassware used is N.I.S.T. Traceable and certified as meeting Class A specifications.

Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

  
**Quality Manager**