



**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 FILE</b>	YES		YES
Sample ID			
Tested 01/08/25			
Tester RIRO			
Recorded 01/08/25			
<b>PH OF PRODUCT/SOLUTION</b>	7.000 PH	6.000 - 12.500	10.515
Sample ID			
Tested 01/08/25			
Tester RIRO			
Recorded 01/08/25			
<b>Actual Normality</b>	0.1000 EQ/L	0.0995 - 0.1005	0.0998
Sample ID			
Tested 01/08/25			
Tester RIRO			
Recorded 01/08/25			
<b>QCSP10:STANDARDIZATION OF SODIUM THIOSUL</b>	YES QCSP10		YES
Sample ID			
Tested 01/08/25			
Tester RIRO			
Recorded 01/08/25			
<b>QCSP35:STANDARDIZATION OF SODIUM THIOSUL</b>	YES QCSP35		YES
Sample ID			
Tested 01/08/25			
Tester RIRO			
Recorded 01/08/25			
<b>APPEARANCE AND COLOR</b>	CLEAR WATER WHITE LIQUID APPEARANCE		PASS
Sample ID			
Tested 01/08/25			
Tester RIRO			
Recorded 01/08/25			
<b>INSTRUMENTS USED DURING PREPARATION</b>	INSTRUMENT		M114,M112,T56
Sample ID			
Tested 01/08/25			
Tester RIRO			
Recorded 01/08/25			
<b>Actual Density</b>	1.01123 G/ML	1.01079 - 1.01166	1.01141
Sample ID			
Tested 01/08/25			
Tester RIRO			
Recorded 01/08/25			



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<b>DATE OF PREPARATION</b>	MM/DD/YYYY	01/08/2025
Sample ID		
Tested	01/08/25	
Tester	RIRO	
Recorded	01/08/25	
<b>EXPIRATION DATE</b>	MM/DD/YY MM/DD/YYYY	07/30/25
Sample ID		
Tested	01/08/25	
Tester	RIRO	
Recorded	01/08/25	
<b>SHELF LIFE</b>	6 MONTHS TIME	6 MONTHS
Sample ID		
Tested	01/08/25	
Tester	RIRO	
Recorded	01/08/25	
<b>TRACEABLE TO NIST SRM 136</b>	YES YES	YES
Sample ID		
Tested	01/08/25	
Tester	RIRO	
Recorded	01/08/25	
<b>Lot #</b>	5010201	
<b>Made</b>	01/08/25	

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**