

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

<b>Packaged Product:</b> 8818 SODIUM THIOSULFATE 0.5 NORMAL			
Test	Target/UOM	Range	Result
<b>PREPARED TO FORMULATION ON</b>			
	YES		YES
<b>FILE</b>			
Sample ID			
Tested 06/16/23			
Tester JENC			
Recorded 06/16/23			
<b>Actual Normality</b>			
	0.5000	0.4995 - 0.5005	0.4996
	EQ/L		
Sample ID			
Tested 06/16/23			
Tester JENC			
Recorded 06/16/23			
<b>Actual Density</b>			
	1.06068	1.05955 - 1.06180	1.06109
	GM/ML		
Sample ID			
Tested 06/16/23			
Tester JENC			
Recorded 06/16/23			
<b>QCSP10:STANDARDIZATION OF</b>			
<b>SODIUM THIOSUL</b>			
	YES		YES
	QCSP10		
Sample ID			
Tested 06/16/23			
Tester JENC			
Recorded 06/16/23			
<b>N.I.S.T. Traceable to SRM 136</b>			
	YES		YES
	YES		
Sample ID			
Tested 06/16/23			
Tester JENC			
Recorded 06/16/23			
<b>APPEARANCE AND COLOR</b>			
	CLEAR WATER WHITE		PASS
	LIQUID		
	APPEARANCE		
Sample ID			
Tested 06/16/23			
Tester JENC			
Recorded 06/16/23			
<b>INSTRUMENTS USED DURING</b>			
<b>PREPARATION</b>			
	INSTRUMENT		M112,M91,T-22,M55,BID02253
Sample ID			
Tested 06/16/23			
Tester JENC			
Recorded 06/16/23			
<b>SHELF LIFE OF PRODUCT</b>			
	6 MONTHS		6 MONTHS
	TIME		
Sample ID			
Tested 06/16/23			
Tester JENC			
Recorded 06/16/23			



Aqua Solutions, Inc.  
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Date: 06/16/23 at 9:55 AM

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**Certificate of Analysis / QC Results**  
**Customer PO # :**

**EXPIRATION DATE**

MM/DD/YY  
MM/DD/YYYY

12/30/23

Sample ID

Tested 06/16/23

Tester JENC

Recorded 06/16/23

**Lot #** 3061258

**Made** 06/16/23

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**