

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

## Customer PO # :

Packaged Product: ISP162F				
SULFURIC ACID MOBILE PHASE 0.001 NORMAL				
Test	Target/UOM	Range	Result	
PREPARED TO FORMULATION ON	YES		YES	
FILE	YES			
Sample ID				
Tested 08/09/24				
Tester AFRE				
Recorded 08/09/24				
SAMPLE COLLECTION & HANDLING	YES		YES	
PER LAB040	YES			
Sample ID				
Tested 08/09/24				
Tester AFRE				
Recorded 08/09/24				
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		08/09/2024	
PURPOSES	MM/DD/YYYY		00,00,2027	
Sample ID				
Tested 08/09/24				
Tester AFRE				
Recorded 08/09/24				
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	20.0	
SAMPLING DEGC	DEG C	10.0 - 55.0	20.0	
	DEGC			
Sample ID				
Tested 08/09/24				
Tester AFRE				
Recorded 08/09/24			00/00/0004	
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		08/09/2024	
	MM/DD/YYYY			
Sample ID				
Tested 08/09/24				
Tester AFRE				
Recorded 08/09/24				
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.0	
DEG C	DEG C			
Sample ID				
Tested 08/09/24				
Tester AFRE				
Recorded 08/09/24				
NORMALITY TO 5 DECIMAL PLACES	0.00100 EQUIV/LITER	0.00090 - 0.00115	0.00100	
Sample ID				
Tested 08/09/24				
Tester AFRE				
Recorded 08/09/24				
APPEARANCE AND COLOR	CLEAR LIQUID APPEARANCE		PASS	
Sample ID				
Tested 08/09/24				
Tester AFRE				
Recorded 08/09/24				



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Customer PO # :

Final Product Filtered	YES		
			YES
	YES		
Sample ID			
Tested 08/09/24			
Tester AFRE			
Recorded 08/09/24			
INSTRUMENTS USED DURING	INSTRUMENT		VF200-T16,T52A
PREPARATION			
Sample ID			
Tested 08/09/24			
Tester AFRE			
Recorded 08/09/24			
SHELF LIFE OF PRODUCT	6 MONTHS		6 MONTHS
	TIME		
Sample ID			
Tested 08/09/24			
Tester AFRE			
Recorded 08/09/24			
Actual Density	0.99826	0.99818 - 0.99834	0.99834
2	GM/ML		
Sample ID			
Tested 08/09/24			
Tester AFRE			
Recorded 08/09/24			
EXPIRATION DATE	MM/DD/YYYY		02/28/2025
	MM/DD/YYYY		
Sample ID			
Tested 08/09/24			
Tester AFRE			
Recorded 08/09/24			
<b>Made</b> 08/09/24			

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.

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**Quality Manager**