

Page: 1

Date: 01/29/24 at 5:53 PM

## Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569

## **Certificate of Analysis / QC Results**

Customer PO #:

Packaged Product: 6867			
PHOSPHORIC ACID 25% V/V Aqueous Solution			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 01/29/24			
Tester MCUR			
Recorded 01/29/24			
CALCULATED V/V% PHOSPHORIC	25.0	24.8 - 25.2	25.0
ACID	V/V%		
Sample ID			
Tested 01/29/24			
Tester MCUR			
Recorded 01/29/24			
Actual Density	1.18498	1.18115 - 1.19200	1.18447
<b>,</b>	GM/ML		
Sample ID	S,		
Tested 01/29/24			
Tester MCUR			
Recorded 01/29/24			
APPEARANCE AND COLOR	CLEAR WATER WHITE		PASS
AFF LANANCE AND COLON	LIQUID		1 700
	APPEARANCE		
Sample ID			
Tested 01/29/24			
Tester MCUR			
Recorded 01/29/24			
INSTRUMENTS USED DURING	INSTRUMENT		T-269,GC,T-245,M55
PREPARATION			
Sample ID			
Tested 01/29/24			
Tester MCUR			
Recorded 01/29/24			
EXPIRATION DATE	MM/DD/YY		02/28/26
	MM/DD/YYYY		
Sample ID			
Tested 01/29/24			
Tester MCUR			
Recorded 01/29/24			
SHELF LIFE OF PRODUCT	SHELF LIFE		2 YEARS
SHEEL EILE OF FRODUCT	TIME		ZILANO
Sample ID	···· <del>-</del>		
Tested 01/29/24			
Tester MCUR			
Recorded 01/29/24			
<b>Lot #</b> 4012612			
Made 01/29/24			



Page: 2

Date: 01/29/24 at 5:53 PM

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

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**