



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

Packaged Product: MOT183F			
PROPYLENE GLYCOL WATER 50/50 V/V			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON FILE	YES YES		YES
Sample ID			
Tested 09/08/23			
Tester JRIO			
Recorded 09/08/23			
SPECIFIC GRAVITY 5 DEC PLACES	1.05000 SPEC GRAVITY	1.00000 - 1.10000	1.04031
Sample ID			
Tested 09/11/23			
Tester JRIO			
Recorded 09/11/23			
CALCULATED V/V% PROPYLENE GLYCOL	50.0 V/V%	49.9 - 50.1	50.0
Sample ID			
Tested 09/11/23			
Tester JRIO			
Recorded 09/11/23			
APPEARANCE AND COLOR	CLEAR LIQUID APPEARANCE		PASS
Sample ID			
Tested 09/11/23			
Tester JRIO			
Recorded 09/11/23			
INSTRUMENTS USED DURING PREPARATION	INSTRUMENT		VF6-22, VF4-N27, T25
Sample ID			
Tested 09/11/23			
Tester JRIO			
Recorded 09/11/23			
EXPIRATION DATE	MM/DD/YYYY MM/DD/YYYY		09/30/2025
Sample ID			
Tested 09/11/23			
Tester JRIO			
Recorded 09/11/23			
Actual Density	1.03839 GM/ML	1.03797 - 1.03881	1.03844
Sample ID			
Tested 09/11/23			
Tester JRIO			
Recorded 09/11/23			
Lot #	3090723		
Made	09/11/23		



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Date: 09/11/23 at 7:59 AM

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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