

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

Customer PO # :

Packaged Product:	SPE957	F		
-		PYL ALCOHOL 15% W/W S	OLUTION MAKE AS ORDERED	
Test		Target/UOM	Range	Result
PREPARED TO FORMU	LATION ON	YES		YES
FILE		YES		
Sample ID				
Tested	01/04/24			
Tester	JRIO			
Recorded	01/04/24			
APPEARANCE AND CO	LOR	CLEAR WATER WHITE		PASS
		APPEARANCE		
Sample ID				
Tested	01/04/24			
Tester	JRIO			
Recorded	01/04/24			
INSTRUMENTS USED D	URING	INSTRUMENT		M113,T17
PREPARATION				
Sample ID				
Tested	01/04/24			
Tester	JRIO			
Recorded	01/04/24			
WEIGHT PERCENT IPA		15.0	14.9 - 15.1	15.0
		W/W%		
Sample ID				
Tested	01/04/24			
Tester	JRIO			
Recorded	01/04/24			
EXPIRATION DATE		MM/DD/YY		01/04/25
		MM/DD/YYYY		
Sample ID				
Tested	01/04/24			
Tester	JRIO			
Recorded	01/04/24			
SPECIFIC GRAVITY @ 1	15.6°C	0.97767	0.97433 - 0.98101	0.97876
		SPEC GRAVITY		
Sample ID				
Tested	01/04/24			
Tester	JRIO			
Recorded	01/04/24			
Actual Density		0.97752	0.97622 - 0.97882	0.97626
		GM/ML		
Sample ID				
Tested	01/04/24			
Tester	JRIO			
Recorded	01/04/24			
Lot # 40103	32			
Made 01/04	1/27			



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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.

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Quality Manager