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Date: 12/31/24 at 10:53 AM

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

Customer PO #:

Packaged Product:	MOR001F		
_	SILVER NITRATE 0.1 NORMAL IN	IPA	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATI	ON ON YES	g-	YES
FILE	YES		
Sample ID			
	31/24		
Tester EN			
	31/24		
SAMPLE COLLECTION & HA			YES
PER LAB040	YES		
Sample ID			
	31/24		
Tester EN			
	31/24		
DATE OF SAMPLING FOR T			12/31/2024
PURPOSES	MM/DD/YYYY		1210112024
Sample ID	IVIIVII DDI I I I I		
	31/24		
Tested 12/	31/24		
	or 31/24		
Recorded 12/ AMBIENT TEMPERATURE D		10.0 - 35.0	20.4
	DEG C	10.0 - 33.0	20.4
SAMPLING DEGC	DEG C		
Sample ID			
	31/24		
Tester EN			
	31/24		10/01/0004
DATE OF TESTING OF SAM			12/31/2024
	MM/DD/YYYY		
Sample ID			
	31/24		
Tester EN			
	31/24		
AMBIENT TEST TEMPERAT		15.0 - 30.0	20.0
DEG C	DEG C		
Sample ID			
Tested 12/	31/24		
Tester EN	OR		
	31/24		
IPA TESTED FOR PEROXIDI	ES YES		YES
	YES		
Sample ID			
	31/24		
Tester EN			
	31/24		
Actual Normality	0.1000	0.0995 - 0.1005	0.1000
•	EQ/L		
Sample ID			
· ·	31/24		
Tester EN			
	31/24		
1.0001404 12/	~ ·· = ·		

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Customer PO #:

N.I.S.T. Traceable to SRM 919		YES		YES
		YES		
Sample ID				
Tested	12/31/24			
Tester	ENOR			
Recorded	12/31/24			
Actual Density		0.83287	0.82934 - 0.83639	0.83241
		G/ML		
Sample ID				
Tested	12/31/24			
Tester	ENOR			
Recorded	12/31/24			
APPEARANCE AND COLOR		CLEAR LIQUID		PASS
		APPEARANCE		
Sample ID				
Tested	12/31/24			
Tester	ENOR			
Recorded	12/31/24			
INSTRUMENTS USED DURING		INSTRUMENT		M103,VF12-5
PREPARATION				
Sample ID				
Tested	12/31/24			
Tester	ENOR			
Recorded	12/31/24			
EXPIRATION DATE		MM/DD/YYYY		12/30/2025
		MM/DD/YYYY		
Sample ID				
Tested	12/31/24			
Tester	ENOR			
Recorded	12/31/24			
Lot # 41211	46			
Made 12/31	/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.

110.000 2301

Quality Manager