

Page: 1

Date: 03/04/22 at 1:33 PM

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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product: 8375 SILVER NITRATE 0.01 NORMAL IN IPA (ASTM D3227-16)				
Test	Target/UOM	Range	Result	
PREPARED TO FORMULATION O			YES	
FILE	YES			
Sample ID				
Tested 03/04/22				
Tester MDON				
Recorded 03/04/22				
SAMPLE COLLECTION & HANDLI	NG YES		YES	
PER LAB040	YES			
Sample ID				
Tested 03/04/22				
Tester MDON				
Recorded 03/04/22				
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		03/04/22	
PURPOSES	MM/DD/YYYY		03/04/22	
Sample ID				
Tested 03/04/22				
Tester MDON				
Recorded 03/04/22	05.0	10.0 05.0	00.7	
MBIENT TEMPERATURE DURIN		10.0 - 35.0	20.7	
SAMPLING DEGC	DEG C			
Sample ID				
Tested 03/04/22				
Tester MDON				
Recorded 03/04/22				
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		03/04/22	
	MM/DD/YYYY			
Sample ID				
Tested 03/04/22				
Tester MDON				
Recorded 03/04/22				
MBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	20.7	
DEG C	DEG C			
Sample ID				
Tested 03/04/22				
Tester MDON				
Recorded 03/04/22				
Actual Normality	0.0100	0.0097 - 0.0103	0.0097	
	EQ/L	3.3307 3.3130	0.0007	
Sample ID	23/2			
-				
Tester MDON				
Recorded 03/04/22	0.70067	0.70000 0.70105	0.70040	
ctual Density	0.79067 GM/ML	0.79000 - 0.79135	0.79048	
Sample ID				
Tested 03/04/22				
Tester MDON				
Recorded 03/04/22				



Made 03/04/22

Page: 2

Date: 03/04/22 at 1:33 PM

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

Customer PO #:

			Gustomer FO#.
QCSP54:STANDARDIZAT	TON OF	YES	YES
LOW NORMAL SN		QCSP54	
Sample ID			
·	03/04/22		
	MDON		
	03/04/22		
N.I.S.T. Traceable to SRM		YES	YES
		YES	
Sample ID			
	03/04/22		
	MDON		
Recorded (03/04/22		
IPA TESTED FOR PEROX	(IDES	PASSES	PASS
		YES	
Sample ID			
	03/04/22		
	MDON		
	03/04/22		
APPEARANCE AND COLO		CLEAR WATER WHITE	PASS
		LIQUID	
		APPEARANCE	
Sample ID			
	03/04/22		
	MDON		
	03/04/22		
INSTRUMENTS USED DU	JRING	INSTRUMENT	M103,VF4-H7,M55,T13,M91,BI
PREPARATION			DB4,TIDS
Sample ID			
	03/04/22		
	MDON		
	03/04/22		
EXPIRATION DATE		MM/DD/YY	03/30/23
		MM/DD/YYYY	
Sample ID			
•	03/04/22		
	MDON		
	03/04/22		
SHELF LIFE OF PRODUC	т	SHELF LIFE	1 YEAR
		TIME	
Sample ID			
-	03/04/22		
	MDON		
	03/04/22		
Lot # 202231			
LOT# = 32201			



Page: 3

Date: 03/04/22 at 1:33 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