Page: 1

Date: 03/25/24 at 2:17 PM

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

Customer PO #:

Packaged Product	: DUI043F			
		UM NITRATE 0.1 NORMAL	AQUEOUS	
Test		Target/UOM	Range	Result
PREPARED TO FORMULATION ON		YES	-	YES
FILE		YES		
Sample ID				
Tested	03/25/24			
Tester	BPHI			
Recorded	03/25/24			
Calculated Normality		0.100	0.095 - 0.105	0.100
		EQUIVELENTS/LIT		
Sample ID				
Tested	03/25/24			
Tester	BPHI			
Recorded	03/25/24			
APPEARANCE AND COLOR		CLEAR LIQUID		PASS
		APPEARANCE		
Sample ID				
Tested	03/25/24			
Tester	BPHI			
Recorded	03/25/24			
INSTRUMENTS USED DURING		INSTRUMENT		M103,T52A
PREPARATION	oranto .	ii vo i i voimei vi		W100,1027
Sample ID				
Tested	03/25/24			
Tester	BPHI			
Recorded	03/25/24			
EXPIRATION DATE	03/23/24	MM/DD/YYYY		09/30/2024
EXPIRATION DATE		MM/DD/YYYY		09/30/2024
0 1 10		IVIIVI/DD/ T T T T		
Sample ID	00/05/04			
Tested	03/25/24			
Tester	BPHI			
Recorded	03/25/24			
Lot # 4032581				
Made 03/25	5/24			

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.

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