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Date: 02/16/24 at 9:54 AM

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

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product: 6464			
NITRIC A	ACID 40% V/V SOLUTION A	ASTM D 1091	
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES	-	YES
FILE	YES		
Sample ID			
Tested 02/16/24			
Tester MMAT			
Recorded 02/16/24			
V/V% NITRIC ACID	40.0	39.0 - 41.0	40.0
	V/V%		
Sample ID			
Tested 02/16/24			
Tester MMAT			
Recorded 02/16/24			
PREPARED TO ASTM D 1091	YES		YES
	YES		
Sample ID			
Tested 02/16/24			
Tester MMAT			
Recorded 02/16/24			
APPEARANCE AND COLOR	CLEAR LIQUID		PASS
	APPEARANCE		
Sample ID			
Tested 02/16/24			
Tester MMAT			
Recorded 02/16/24			
INSTRUMENTS USED DURING	INSTRUMENT		GC,EF6-AMD
PREPARATION			
Sample ID			
Tested 02/16/24			
Tester MMAT			
Recorded 02/16/24			
SHELF LIFE OF PRODUCT	18 MONTHS		18 MONTHS
	TIME		
Sample ID			
Tested 02/16/24			
Tester MMAT			
Recorded 02/16/24			
EXPIRATION DATE	MM/DD/YYYY		08/30/2024
	MM/DD/YYYY		
Sample ID			
Tested 02/16/24			
Tester MMAT			
Recorded 02/16/24			
Lot # 4021611			
Made 02/16/24			
wade 02/10/24			



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Deer Park, TX, 77536
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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