

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

Packaged Product: 6461 NITRIC ACID 0.0333 NORMAL (N/30)			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 04/28/23			
Tester MHUS			
Recorded 04/28/23			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 04/28/23			
Tester MHUS			
Recorded 04/28/23			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		04/28/23
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 04/28/23			
Tester MHUS			
Recorded 04/28/23			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	21.9
SAMPLING DEGC	DEG C		
Sample ID			
Tested 04/28/23			
Tester MHUS			
Recorded 04/28/23			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		04/28/23
	MM/DD/YYYY		
Sample ID			
Tested 04/28/23			
Tester MHUS			
Recorded 04/28/23			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	21.9
DEG C	DEG C		
Sample ID			
Tested 04/28/23			
Tester MHUS			
Recorded 04/28/23			
APPEARANCE AND COLOR	CLEAR WATER WHITE		PASS
	LIQUID		
	APPEARANCE		
Sample ID			
Tested 04/28/23			
Tester MHUS			
Recorded 04/28/23			
QCSP5: STANDARDIZATION OF	YES		YES
AQUEOUS ACIDS	METHOD		
Sample ID			
Tested 04/28/23			
Tester MHUS			
Recorded 04/28/23			

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INSTRUMENTS USED DURING PREPARATION		INSTRUMENT		GC,VF5-E3,M55,M91,BID0409 9,TID4112	
Sample ID					
Tested 04/28/23					
Tester MHUS					
Recorded 04/28/23					
Actual Normality		0.0333 EQ/L	0.0330 - 0.0336	0.0334	
Sample ID					
Tested 04/28/23					
Tester MHUS					
Recorded 04/28/23					
N.I.S.T. TRACEABLE TO SRM 723		YES YES		YES	
Sample ID					
Tested 04/28/23					
Tester MHUS					
Recorded 04/28/23					
Actual Density		0.99935 GM/ML	0.99923 - 0.99947	0.99936	
Sample ID					
Tested 04/28/23					
Tester MHUS					
Recorded 04/28/23					
Lot #		3042533			
Made		04/28/23			

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