



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

Packaged Product: A1496-4L ACETONE HPLC GRADE (4L) (AX0116-1)			
Test	Target/UOM	Range	Result
ASSAY OF MATERIAL	MIN 99.5% %		99.73%
Sample ID			
Tested 03/14/23			
Tester TBUR			
Recorded 03/14/23			
CAPILLARY ECD RESPONSIVE	MAX 2 NG/L CAPILLARY		0.23 NG/L
Sample ID			
Tested 03/14/23			
Tester TBUR			
Recorded 03/14/23			
COLOR APHA	MAX 10 APHA COLOR APHA		<10 APHA
Sample ID			
Tested 03/14/23			
Tester TBUR			
Recorded 03/14/23			
FILTERED THROUGH A 0.2 MICRON FILTER	PASSES TEST YES		PASSES TEST
Sample ID			
Tested 03/14/23			
Tester TBUR			
Recorded 03/14/23			
FLUORESCENCE (AS QUININE BASE)	MAX 1 PPB FLUORESCEN		0.288 PPB
Sample ID			
Tested 03/14/23			
Tester TBUR			
Recorded 03/14/23			
INFRARED	CONFORMS INFRARED		CONFORMS
Sample ID			
Tested 03/14/23			
Tester TBUR			
Recorded 03/14/23			
REFRACTIVE INDEX (20 DEG C)	MAX 1.3600 REFRACT		1.3586
Sample ID			
Tested 03/14/23			
Tester TBUR			
Recorded 03/14/23			
RESIDUE AFTER EVAPORATION	MAX 1 PPM		<0.5 PPM
Sample ID			
Tested 03/14/23			
Tester TBUR			
Recorded 03/14/23			



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TITRABLE ACID	MAX 0.3 UEQ/G	0.15 UEQ/G
	TITRABLE	
Sample ID		
Tested	03/14/23	
Tester	TBUR	
Recorded	03/14/23	
UV CUTOFF	MAX 329 NM	327.7 NM
	NM	
Sample ID		
Tested	03/14/23	
Tester	TBUR	
Recorded	03/14/23	
WATER CONTENT	MAX 0.5%	0.257%
	%	
Sample ID		
Tested	03/14/23	
Tester	TBUR	
Recorded	03/14/23	
Lot #	307241	
Made	03/13/23	

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