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Date: 10/09/23 at 2:06 PM

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

Customer PO #:

Packaged Product: M5005-4L

METHYL ETHYL KETONE LAB GRADE 99% (4L CAN)

Lot # 322312

Tester

**TBUR** 

Recorded 08/16/23

Chemical Product: M5000

METHYL ETHYL KETONE (2-BUTANONE) REAGENT ACS

Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		MIN 99.0%		99.91%
		%		
	ample ID			
	ested 08/16/23			
	ester TBUR			
	ecorded 08/16/23			
COLOR		MAX 15 APHA		1 APHA
		PT-CO		
S	ample ID			
Te	ested 08/16/23			
Te	ester TBUR			
R	ecorded 08/16/23			
TITRABLE ACID		MAX 0.0005 MEQ/G		0.0001 MEQ/G
		T ACID		
S	ample ID			
Te	ested 08/16/23			
Te	ester TBUR			
R	ecorded 08/16/23			
WATER CONT	ENT	MAX 0.20%		0.03%
		%		
S	ample ID			
Te	ested 08/16/23			
Te	ester TBUR			
	ecorded 08/16/23			
RESIDUE AFTER EVAPORATION		MAX 0.0025%		0.0000%
S	ample ID			
Te	ested 08/16/23			
Te	ester TBUR			
	ecorded 08/16/23			
EXPIRATION DATE		MM/DD/YY		02/21/26
		MM/DD/YYYY		
S	ample ID			
	ested 08/16/23			
	ester TBUR			
	ecorded 08/16/23			
MANUFACTUF		MM/DD/YY		02/22/23
		MM/DD/YYYY		
S	ample ID			
	ested 08/16/23			

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

Customer PO #:

SHELF LIFE OF PRODUCT 3 YEARS 3 YEARS

TIME

Sample ID

Tested 08/16/23
Tester TBUR
Recorded 08/16/23

Made 08/11/23

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**