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Date: 08/26/22 at 3:57 PM

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

Customer PO #:

Packaged Product: 7292-20L

POTASSIUM HYDROXIDE 30% W/V SOLUTION

Lot # 2071192

Chemical Product: 7292

POTASSIUM HYDROXIDE 30% W/V SOLUTION

Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 07/18/22			
Tester JENC			
Recorded 07/18/22			
ASSAY OF PRODUCT, 2 DECIMAL	30.00	29.90 - 30.10	30.09
PLACES	W/W%		
Sample ID			
Tested 07/18/22			
Tester JENC			
Recorded 07/18/22			
APPEARANCE AND COLOR	CLEAR LIQUID		PASS
	APPEARANCE		
Sample ID			
Tested 07/18/22			
Tester JENC			
Recorded 07/18/22			
INSTRUMENTS USED DURING	INSTRUMENT		M87,T-44,
PREPARATION			
Sample ID			
Tested 07/18/22			
Tester JENC			
Recorded 07/18/22			
Actual Density	1.23044	1.22886 - 1.23202	1.23058
	GM/ML		
Sample ID			
Tested 07/18/22			
Tester JENC			
Recorded 07/18/22			
EXPIRATION DATE	MM/DD/YY		07/30/24
-	MM/DD/YYYY		2 2 2 2 2
Sample ID			
Tested 07/18/22			
Tester JENC			
Recorded 07/18/22			
SHELF LIFE OF PRODUCT	2 YEARS		2 YEARS
	TIME		= . =
Sample ID			
Tested 07/18/22			
Tester JENC			
Recorded 07/18/22			
Recorded 07/16/22			

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Customer PO #:

Made 07/18/22

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