

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

Customer PO # :

Packaged Product: 7257			
. aonagoa i roadon	UM HYDROXIDE 0.05 NORM	AL IN IPA	
Test	Target/UOM	Range	Result
NORMALITY TO 4 DEC PLACES	0.0500	0.0495 - 0.0505	0.0500
	EQUIV/LITER		
Sample ID			
Tested 07/07/23			
Tester BPHI			
Recorded 07/07/23			
SAMPLE COLLECTION & HANDLING	YES		YES
PER LAB040	YES		
Sample ID			
Tested 07/07/23			
Tester BPHI			
Recorded 07/07/23			
DATE OF SAMPLING FOR TEST	MM/DD/YYYY		07/07/23
PURPOSES	MM/DD/YYYY		
Sample ID			
Tested 07/07/23			
Tester BPHI			
Recorded 07/07/23			
AMBIENT TEMPERATURE DURING	25.0	10.0 - 35.0	23.5
SAMPLING DEGC	DEG C		
Sample ID			
Tested 07/07/23			
Tester BPHI			
Recorded 07/07/23			
DATE OF TESTING OF SAMPLE	MM/DD/YYYY		07/07/23
	MM/DD/YYYY		
Sample ID			
Tested 07/07/23			
Tester BPHI			
Recorded 07/07/23			
AMBIENT TEST TEMPERATURE	20.0	15.0 - 30.0	21.8
DEG C	DEG C		
Sample ID			
Tested 07/07/23			
Tester BPHI			
Recorded 07/07/23			
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		-
Sample ID	-		
Tested 07/07/23			
Tester BPHI			
Recorded 07/07/23			
QCSP7: STANDARDIZATION OF	YES		YES
AQUEOUS BASES	METHOD		
Sample ID			
Tested 07/07/23			
Tester BPHI			
Recorded 07/07/23			



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Customer PO # :

N.I.S.T. Traceable to SRM 8	4 (KHP) YES YES		YES
Tester BP	07/23 HI 07/23		
APPEARANCE AND COLOR			PASS
	LIGHT HAZE APPEARANCE		
Sample ID			
Tested 07/	07/23		
Tester BP	HI		
Recorded 07/	07/23		
INSTRUMENTS USED DURI	NG INSTRUMENT		M112,T-42,M55,BID05383
PREPARATION			
Sample ID			
Tested 07/	07/23		
Tester BP	HI		
Recorded 07/	07/23		
Actual Density	0.78926 GM/ML	0.78859 - 0.78994	0.78904
Sample ID			
Tested 07/	07/23		
Tester BP	HI		
Recorded 07/	07/23		
EXPIRATION DATE	MM/DD/YY MM/DD/YYYY		07/30/24
Sample ID			
Tested 07/	07/23		
Tester BP	HI		
Recorded 07/	07/23		
Lot # 3070655			
Made 07/07/2	3		
mado			

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.

hichard Stol

Quality Manager