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Date: 10/13/23 at 2:29 PM

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

Customer PO #:

Package	ed Product: HAC4	12F		
	Bari	um Chloride Solution for EZ	4039-Sulfate	
Test		Target/UOM	Range	Result
PREPARED TO FORMULATION ON		YES		YES
FILE		YES		
	Sample ID			
	Tested 10/13/23			
	Tester RSHE			
	Recorded 10/13/23			
CALCULATED MOLARITY		0.0500	0.0495 - 0.0505	0.0500
		MOL/L		
	Sample ID			
	Tested 10/13/23			
	Tester RSHE			
	Recorded 10/13/23			
APPEARANCE AND COLOR		CLEAR TO SLIGHTLY TURBID		PASS
		LIQUID		
		APPEARANCE		
	Sample ID			
	Tested 10/13/23			
	Tester RSHE			
	Recorded 10/13/23			
INSTRUMENTS USED DURING		INSTRUMENT		M112,T52A
PREPARATION				
	Sample ID			
	Tested 10/13/23			
	Tester RSHE			
	Recorded 10/13/23			
EXPIRATION		MM/DD/YYYY		10/30/2024
		MM/DD/YYYY		
	Sample ID			
	Tested 10/13/23			
	Tester RSHE			
	Recorded 10/13/23			
1.0	ot # 3101332			
Made 10/13/23				
Ма	iae 10/13/23			

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.

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