04/18/24

Made

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Date: 04/18/24 at 8:38 AM

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

Customer PO #:

		SODIUM NITROPRUSSIDE SOLUTION	SMART.NH4 TEST	
Test		Target/UOM	Range	Result
PREPARED TO FORMULATION ON		ON ON YES	<u> </u>	YES
FILE		YES		
	Sample ID			
	Tested 04/	18/24		
	Tester AR	OS		
	Recorded 04/	18/24		
CALCULATED W/V% SODIUM		M 0.050	0.049 - 0.051	0.050
NITROPRUSSIDE		W/V%		
	Sample ID			
	•	18/24		
	Tester AR			
		18/24		
APPEARANCE AND COLOR		PALE TAN SOLUTION		PASS
		APPEARANCE		
	Sample ID			
	-	18/24		
	Tester AR	OS		
		18/24		
INSTRUMENTS USED DURING		NG INSTRUMENT		M108,VF500-X42
PREPARA	ATION			
	Sample ID			
	•	18/24		
	Tester AR			
		18/24		
EXPIRATION DATE		MM/DD/YYYY		05/23/2024
		MM/DD/YYYY		
	Sample ID			
	•	18/24		
	Tester AR			
		18/24		

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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