

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

## Customer PO # :

ed Product:	OXW006	F		
	o-PHEN	ANTRHOLINE 4 GPL AQUEOUS	SOLUTION	
		Target/UOM	Range	Result
D TO FORMU	LATION ON	. = -		YES
		YES		
Sample ID				
Tested	09/08/23			
Tester	AROS			
Recorded	09/08/23			
APPEARANCE AND COLOR		CLEAR WATER WHITE		PASS
		APPEARANCE		
Sample ID				
Tested	09/08/23			
Tester	AROS			
Recorded	09/08/23			
ENTS USED D	URING	INSTRUMENT		M100,GC,VF6-W7
TION				
Sample ID				
Tested	09/08/23			
Tester	AROS			
Recorded	09/08/23			
GPL 1,10-PHENANTHROLINE		4.00	3.98 - 4.02	4.00
DRATE		GPL		
Sample ID				
Tested	09/08/23			
Tester	AROS			
Recorded	09/08/23			
EXPIRATION DATE		MM/DD/YY		09/30/24
		MM/DD/YYYY		
Sample ID				
Tested	09/08/23			
Tester	AROS			
Recorded	09/08/23			
ot# 30908	28			
	D TO FORMU Sample ID Tested Tester Recorded NCE AND CO Sample ID Tested Tester Recorded TION Sample ID Tested Tester Recorded DENANTHRO DRATE Sample ID Tested Tester Recorded DN DATE Sample ID Tested Tester Recorded DN DATE	D TO FORMULATION ON Sample ID Tested 09/08/23 Tester AROS Recorded 09/08/23 NCE AND COLOR Sample ID Tested 09/08/23 Tester AROS Recorded 09/08/23 Tester ARO	O-PHENANTRHOLINE         4         GPL AQUEOUS           Target/UOM           PTO FORMULATION ON         YES           Sample ID         YES           Tested         09/08/23           Tested         09/08/23           Recorded         09/08/23           Tested         09/08/23           Tested         09/08/23           Tested         09/08/23           Tested         09/08/23           Tester         AROS           Recorded         09/08/23           Tested         09/08/23           PHENANTHROLINE         4.00           DRATE         GPL           Sample ID         MM/DD/YY           Tested         09/08/23           Tested         09/08/23           Tester         AROS           Recorded         09/08/23           Tester         AROS <th< td=""><td>o-PHENANTRHOLINE 4 GPL AQUEOUS SOLUTION Target/UOM Range D TO FORMULATION ON YES Sample ID Tested 09/08/23 Tester AROS Recorded 09/08/23 NCE AND COLOR CLEAR WATER WHITE APPEARANCE Sample ID Tested 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Recorded 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester AROS Recorded 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Tester AROS Tester 09/08/23 Tester AROS Tester AROS Tester 09/08/23 Tester AROS Tester 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Tester AROS Tester 09/08/23 Tester AROS Tester 09/08/23 Tester AROS Tester 09/08/24 Tester AROS Tester 09/08/25 Tester 09/08</td></th<>	o-PHENANTRHOLINE 4 GPL AQUEOUS SOLUTION Target/UOM Range D TO FORMULATION ON YES Sample ID Tested 09/08/23 Tester AROS Recorded 09/08/23 NCE AND COLOR CLEAR WATER WHITE APPEARANCE Sample ID Tested 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Recorded 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester AROS Recorded 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester GPL Sample ID Tested 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Tester AROS Tester 09/08/23 Tester AROS Tester AROS Tester 09/08/23 Tester AROS Tester 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Recorded 09/08/23 Tester AROS Tester AROS Tester 09/08/23 Tester AROS Tester 09/08/23 Tester AROS Tester 09/08/24 Tester AROS Tester 09/08/25 Tester 09/08

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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