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Date: 12/16/24 at 4:20 PM

Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569

Certificate of Analysis / QC Results

Customer PO #:

Packaged Product: VUL355	F		
BROMOTHYMOL BLUE 0.1% IN 10:90 MEOH/WATER			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES	-	YES
FILE	YES		
Sample ID			
Tested 12/16/24			
Tester DNEW			
Recorded 12/16/24			
APPEARANCE AND COLOR	GREEN-BLUE LIQUID		PASS
	APPEARANCE		
Sample ID			
Tested 12/16/24			
Tester DNEW			
Recorded 12/16/24			
Actual Density	0.98524	0.98449 - 0.98599	0.98629
	G/ML		
Sample ID			
Tested 12/16/24			
Tester DNEW			
Recorded 12/16/24			
PH OF PRODUCT/SOLUTION	7.500	7.450 - 7.550	7.499
	PH		
Sample ID			
Tested 12/16/24			
Tester DNEW			
Recorded 12/16/24			
CALCULATED W/V%	0.10	0.09 - 0.11	0.10
BROMOTHYMOL BLUE	W/V%		
Sample ID			
Tested 12/16/24			
Tester DNEW			
Recorded 12/16/24			
INSTRUMENTS USED DURING	INSTRUMENT		M112,EF500-NX,M106
PREPARATION			
Sample ID			
Tested 12/16/24			
Tester DNEW			
Recorded 12/16/24			
EXPIRATION DATE	MM/DD/YYYY		12/30/2025
	MM/DD/YYYY		
Sample ID			
Tested 12/16/24			
Tester DNEW			
Recorded 12/16/24			
Lot # 4120412			
Made 12/16/24			
Made TZ/TO/Z4			



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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