Page: 1

Date: 10/10/24 at 3:47 PM

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

Customer PO #:

TERT . BUTYLCATECHOL 6300 ppm Test Target/UOM Range Result PREPARED TO FORMULATION ON YES YES FILE YES Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 Calculated ppm 4-Tert-butyl catechol 6300 6285 - 6315 6297 MG/L Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 Tester 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 APPEARANCE AND COLOR CLEAR TAN YELLOW LIQUID Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4	Packaged Prod	uct: ACB105	ōF		
PREPARED TO FORMULATION ON YES YES FILE YES Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 Tested 10/10/24 6300 6285 - 6315 6297 Calculated ppm 4-Tert-butyl catechol 6300 6285 - 6315 6297 MG/L Sample ID Tested 10/10/24 Tested 10/10/24 PASS APPEARANCE AND COLOR CLEAR TAN YELLOW LIQUID PASS APPEARANCE Sample ID Tested 10/10/24 Tested 10/10/24 Tested 10/10/24 Tested 10/10/24 MINSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tested 10/10/24 Tested 10/10/24 Tested 10/10/24 Tested 10/10/24 Tested 10/10/24 Tested 10/10/24 Tested 10/10/24 Tested 10/10/24 Tested 10/10/24			BUTYLCATECHOL 6300 ppm		
PREPARED TO FORMULATION ON YES	Test		Target/UOM	Range	Result
Sample D	PREPARED TO FO	RMULATION ON			YES
Tested 10/10/24 Tester MMAT Recorded 10/10/24 Calculated ppm 4-Tert-butyl catechol 6300 6285 - 6315 6297 MG/L Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 APPEARANCE AND COLOR CLEAR TAN YELLOW LIQUID PASS APPEARANCE Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tester MMAT Recorded 10/10/24	FILE		YES		
Tester MMAT Recorded 10/10/24 Calculated ppm 4-Tert-butyl catechol 6300 6285 - 6315 6297 MG/L Sample ID	Sampl	e ID			
Recorded 10/10/24 Calculated ppm 4-Tert-butyl catechol 6300 6285 - 6315 6297	Tested	10/10/24			
Calculated ppm 4-Tert-butyl catechol 6300 6285 - 6315 6297 MG/L Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 APPEARANCE AND COLOR CLEAR TAN YELLOW LIQUID Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 Recorded 10/10/24 Tester MM/DD/YYYY 11/15/2024	Tester	MMAT			
MG/L Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 APPEARANCE AND COLOR CLEAR TAN YELLOW LIQUID APPEARANCE Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 MM/DD/YYYY 11/15/2024	Record	ded 10/10/24			
Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 Repeated 10/10/24 Recorded 10/10/24 Repeated 10/10/24 Repeated 10/10/24 Repeated 10/10/24 Recorded 10/10/24 Recorded 10/10/24 Recorded 10/10/24 Recorded 10/10/24 Recorded 10/10/24 Repeated 10/10	Calculated ppm 4-Tert-butyl catechol		I 6300	6285 - 6315	6297
Tested 10/10/24 Tester MMAT Recorded 10/10/24 APPEARANCE AND COLOR CLEAR TAN YELLOW LIQUID APPEARANCE Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24			MG/L		
Tester MMAT Recorded 10/10/24 APPEARANCE AND COLOR CLEAR TAN YELLOW LIQUID PASS APPEARANCE Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	Sampl	e ID			
Recorded 10/10/24 APPEARANCE AND COLOR CLEAR TAN YELLOW LIQUID PASS APPEARANCE Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	Tested	10/10/24			
APPEARANCE AND COLOR CLEAR TAN YELLOW LIQUID APPEARANCE Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	Tester	MMAT			
APPEARANCE Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	Record	ded 10/10/24			
Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	APPEARANCE AND	COLOR	CLEAR TAN YELLOW LIQUID		PASS
Tested 10/10/24 Tester MMAT Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024			APPEARANCE		
Tester MMAT	Sampl	e ID			
Recorded 10/10/24 INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	Tested	10/10/24			
INSTRUMENTS USED DURING INSTRUMENT M108,VF100-K4 PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	Tester	MMAT			
PREPARATION Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	Record	ded 10/10/24			
Sample ID Tested 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	INSTRUMENTS USED DURING		INSTRUMENT		M108,VF100-K4
Tested 10/10/24 Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	PREPARATION				
Tester MMAT Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	Sampl	e ID			
Recorded 10/10/24 EXPIRATION DATE MM/DD/YYYY 11/15/2024	Tested	10/10/24			
EXPIRATION DATE MM/DD/YYYY 11/15/2024	Tester	MMAT			
MM/DD/YYYY	EXPIRATION DATE				11/15/2024
			MM/DD/YYYY		
Sample ID	·				
Tested 10/10/24		. 0, . 0, = .			
Tester MMAT					
Recorded 10/10/24					
Lot # 41010100					
Made 10/10/24					

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.

huland I