

Page: 1

Date: 04/25/24 at 3:13 PM

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

Certificate of Analysis / QC Results

Customer PO #:

		Customer P	O # :	
Packaged Product:	A4750			
-		JM HYDROXIDE REAGENT ACS		
Test		Target/UOM	Range	Result
APPEARANCE AND CO	LOR	COLORLESS	-	PASSES TEST
		APPEARANCE		
Sample ID				
Tested	04/25/24			
Tester	TBUR			
Recorded	04/25/24			
ASSAY AS NH3 % W/W		29.0	28.0 - 30.0	29.2
		W/W%		
Sample ID				
Tested	04/25/24			
Tester	TBUR			
Recorded	04/25/24			
CARBON DIOXIDE		0.002% MAX		<0.002%
		CARBON DIO		
Sample ID				
Tested	04/25/24			
Tester	TBUR			
Recorded	04/25/24			
CHLORIDE	0 1/20/2 1	0.5PPM MAX		<0.5 PPM
		CHLORID		
Sample ID		55		
Tested	04/25/24			
Tester	TBUR			
Recorded	04/25/24			
HEAVY METALS (AS LE		0.5 PPM MAX		<0.5 PPM
TEAV I WETALS (AS LE	AD)	PPM		<0.5 FFW
Carrenta ID		FFIVI		
Sample ID	0.4/05/0.4			
Tested	04/25/24			
Tester	TBUR			
Recorded	04/25/24	O O DDM MANY		2.2.77
RON CONTENT PPM		0.2 PPM MAX		<0.2 PPM
		PPM		
Sample ID				
Tested	04/25/24			
Tester	TBUR			
Recorded	04/25/24			
NITRATE (NO3) CONTE	NT	2 PPM MAX		<2 PPM
		PPM		
Sample ID				
Tested	04/25/24			
Tester	TBUR			
Recorded	04/25/24			
PHOSPHATE CONTENT	•	2 PPM MAX PPM		<2 PPM
Sample ID				
Tested	04/25/24			
Tester	04/25/24 TBUR			
Recorded	04/25/24			
necoraea	04/23/24			

Page: 2

Date: 04/25/24 at 3:13 PM

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

Customer PO #:

RES. AFTER IGNITION		0.002% MAX	<0.002%		
		RES. AFTER			
Sample ID					
Tested	04/25/24				
Tester	TBUR				
Recorded	04/25/24				
SUBSTANCES REDUCING		PASSES TEST	PASSES TEST		
PERMANGANATE		PASS			
Sample ID					
Tested	04/25/24				
Tester	TBUR				
Recorded	04/25/24				
SULFATE (SO4) CONTE	ENT	< 2 PPM	<2 PPM		
		MAX 60 MG/KG			
Sample ID					
Tested	04/25/24				
Tester	TBUR				
Recorded	04/25/24				
EXPIRATION DATE		MM/DD/YY	03/11/2026		
		MM/DD/YYYY			
Sample ID					
Tested	04/25/24				
Tester	TBUR				
Recorded	04/25/24				
SHELF LIFE OF PRODUCT		SHELF LIFE	2 YEARS		
		TIME			
Sample ID					
Tested	04/25/24				
Tester	TBUR				
Recorded	04/25/24				
MANUFACTURE DATE		MM/DD/YY	03/11/2024		
		MM/DD/YYYY			
Sample ID					
Tested	04/25/24				
Tester	TBUR				
Recorded	04/25/24				
Lot # 411412					
Made 04/23/24					
wade 04/25	0/44				

Quality Manager