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Date: 10/10/24 at 2:01 PM

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

Certificate of Analysis / QC Results

Customer PO #:

Customer PO # :				
Packaged Produ	ct: C0727			
-		HYDROXIDE LAB GRADE PO	WDER	
Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		95 - 100.5%		98.8%
		%		
Sample	ID			
Tested	10/10/24			
Tester	TBUR			
Recorde	ed 10/10/24			
PASSING 325 MESH		MIN 96.5		99.9%
		325 MESH		
Sample	ID			
Tested	10/10/24			
Tester	TBUR			
Recorde	ed 10/10/24			
MOISTURE,%		MAX 1.0%		0.4%
		%		
Sample				
Tested	10/10/24			
Tester	TBUR			
Recorde	ed 10/10/24			
FLUORIDE (F)		MAX 50 PPM		31 PPM
		PPM		
Sample				
Tested	10/10/24			
Tester	TBUR			
Recorde				
INSOLUBLES,% GUARANTEED		MAX 0.5%		<0.5%
		%		
Sample				
Tested	10/10/24			
Tester	TBUR			
Recorde		MAY 10 PP: -		
LEAD (PB) CONTENT		MAX 10 PPM		<2 PPM
		MG/L		
Sample				
Tested	10/10/24			
Tester	TBUR			
Recorde		MAY 4.00/		4.007
% MAG. & ALKALI SALTS		MAX 4.8%		<4.8%
	15	% MAG		
Sample				
Tested	10/10/24			
Tester	TBUR			
Recorde		MAYSODDM		-0 0 DDM
ARSENIC CONTENT		MAX 3.0 PPM		<3.0 PPM
_		ARSENIC		
Sample				
Tested	10/10/24			
Tester	TBUR			
Recorde	ed 10/10/24			

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Customer PO #:

CARBONATE AS NA2CO3 PASSES TEST PASSES TEST

PPM

Sample ID

Tested 10/10/24
Tester TBUR
Recorded 10/10/24

APPEARANCE AND COLOR WHITE POWDER FINE, WHITE POWDER

APPEARANCE

Sample ID

Tested 10/10/24
Tester TBUR
Recorded 10/10/24

Lot # 427001 Made 09/26/24

Quality Manager