

Page: 1

Date: 10/23/24 at 9:24 AM

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

## Certificate of Analysis / QC Results

Customer PO #:

Packaged Product: LY51	1F		
Additive Extraction Solution			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION O	N YES		YES
FILE	YES		
Sample ID			
Tested 10/23/24			
Tester AROS			
Recorded 10/23/24			
CALCULATED PPM DIOCTYL	175.00	170.00 - 180.00	174.88
PHTHALATE	PPM W/W		
Sample ID			
Tested 10/23/24			
Tester AROS			
Recorded 10/23/24			
GRAMS DIOCTYL PHTHALATE	0.5180	0.5100 - 0.5220	0.5192
	GM		
Sample ID			
Tested 10/23/24			
Tester AROS			
Recorded 10/23/24			
ACTUAL ASSAY DIOCTYL	100.0	99.4 - 100.0	99.7
PHTHALATE	ASSAY W/W		
Sample ID			
Tested 10/23/24			
Tester AROS			
Recorded 10/23/24			
APPEARANCE AND COLOR	CLEAR LIQUID		PASS
	APPEARANCE		
Sample ID			
Tested 10/23/24			
Tester AROS			
Recorded 10/23/24			
TOTAL COMBINED WT IN GMS	2960.0	2940.0 - 2980.0	2960.0
	GM		
Sample ID			
Tested 10/23/24			
Tester AROS			
Recorded 10/23/24			
Lot # 4102241			
Made 10/23/24			



Page: 2

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Deer Park, TX, 77536
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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**