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Date: 06/25/24 at 4:16 PM

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

Customer PO #:

Packaged Product: HOE042E			
YTTRIUN			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Sample ID			
Tested 06/25/24			
Tester MMAT			
Recorded 06/25/24			
TTTRIUM CONTENT	5 PPM		5
	PPM		
Sample ID			
Tested 06/25/24			
Tester MMAT			
Recorded 06/25/24			
OT # YTTRIUM AA 1,000 PPM STD	LOT#		333927
Sample ID			
Tested 06/25/24			
Tester MMAT			
Recorded 06/25/24			
OT # NITRIC ACID	LOT#		401507
Sample ID			
Tested 06/25/24			
Tester MMAT			
Recorded 06/25/24			
APPEARANCE AND COLOR	CLEAR TO SLIGHT AMBER		PASS
	COLOR		
	APPEARANCE		
Sample ID			
Tested 06/25/24			
Tester MMAT			
Recorded 06/25/24			
NSTRUMENTS USED DURING	INSTRUMENT		P68,GC,VF4-N19
PREPARATION			
Sample ID			
Tested 06/25/24			
Tester MMAT			
Recorded 06/25/24			
EXPIRATION DATE	MM/DD/YY		06/30/25
A INCHION DATE	MM/DD/YYYY		00/00/20
Sample ID	WIIWI DDI I I I I		
•			
Tester MMAT Recorded 06/25/24			
Lot # 4060342			
Made 06/25/24			



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