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Date: 10/11/22 at 12:47 PM

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

## Certificate of Analysis / QC Results

Customer: DEP040 / SCI (SCIENTIFIC CONSUMABLES&INSTRU)

Packaged Product:

0531-4LC

AMMONIUM THIOCYANATE 0.1 NORMAL (4LC)

Lot# 2082307

**Chemical Product:** 

0531

AMMONIUM THIOCYANATE 0.1 NORMAL

Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON	YES		YES
FILE	YES		
Actual Normality	0.1000	0.0995 - 0.1005	0.0997
	EQ/L		
QCSP13:STANDARDIZATION	YES		YES
POTASSIUM&AMMONIU	QCSP13		
APPEARANCE AND COLOR	CLEAR LIQUID		PASS
	APPEARANCE		
INSTRUMENTS USED DURING	INSTRUMENT		M83,(O)T-34,M55,BID3902,PID
PREPARATION			363
EXPIRATION DATE	MM/DD/YY		09/30/23
	MM/DD/YYYY		
SHELF LIFE OF PRODUCT	SHELF LIFE		1 YEAR
	TIME		
Actual Density	1.00002	0.99994 - 1.00009	1.00004
	GM/ML		

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**