



Aqua Solutions, Inc.
 Ph: 281-479-2569
 Fax: 281-479-2790
 P.O. Box 70
 Deer Park, TX 77536
 Website: www.aquasolutions.org

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: 1500-20L BUFFER REFERENCE pH 7.0/YELLOW (20LC)			
Lot # 2040688			
Chemical Product: 1500 BUFFER REFERENCE pH 7.0/YELLOW			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON FILE	YES		YES
PH OF PRODUCT/SOLUTION	7.000 PH	6.990 - 7.010	7.000
QCSP 20 PH CALIBRATION METHODS	YES METHOD		YES
Actual Temp	25.0 DEG C	24.9 - 25.1	25.0
pH Traceable to N.I.S.T. SRM'S	YES		YES
PH NIST TRACEABLE TO SRM 185	YES		YES
NIST TRACEABLE TO SRM186I AND 186II	YES		YES
PH NIST TRACEABLE TO SRM 187	YES		YES
APPEARANCE AND COLOR	CLEAR YELLOW/ODORLESS		PASS
INSTRUMENTS USED DURING PREPARATION	APPEARANCE INSTRUMENT		M81,(O)T-VI,M56
EXPIRATION DATE	MM/DD/YY		04/30/24
SHELF LIFE OF PRODUCT	MM/DD/YYYY 2 YEARS TIME		2 YEARS
Made 04/11/22			

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.