



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

Packaged Product: ODP158F BARIUM CHLORIDE 0.25 MOLAR SOLUTION			
Test	Target/UOM	Range	Result
PREPARED TO FORMULATION ON			
YES			
FILE			
YES			
Sample ID			
Tested 03/04/25			
Tester DGRA			
Recorded 03/04/25			
CALCULATED MOLARITY			
0.250			
MOLARITY (M/L)			
0.248 - 0.252			
0.250			
Sample ID			
Tested 03/04/25			
Tester DGRA			
Recorded 03/04/25			
Actual Density			
1.04390			
G/ML			
1.04236 - 1.04545			
1.04370			
Sample ID			
Tested 03/04/25			
Tester DGRA			
Recorded 03/04/25			
APPEARANCE AND COLOR			
CLEAR LIQUID			
APPEARANCE			
PASS			
Sample ID			
Tested 03/04/25			
Tester DGRA			
Recorded 03/04/25			
INSTRUMENTS USED DURING PREPARATION			
INSTRUMENT			
M113,T-4,M55			
Sample ID			
Tested 03/04/25			
Tester DGRA			
Recorded 03/04/25			
EXPIRATION DATE			
MM/DD/YYYY			
MM/DD/YYYY			
03/30/2026			
Sample ID			
Tested 03/04/25			
Tester DGRA			
Recorded 03/04/25			
Lot # 5022833			
Made 03/04/25			



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Deer Park, TX 77536
Website: www.aquasolutions.org

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Date: 03/05/25 at 5:58 PM

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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