



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

| <b>Packaged Product:</b> M2181 |            |       |         |
|--------------------------------|------------|-------|---------|
| MERCURIC NITRATE REAGENT ACS   |            |       |         |
| Test                           | Target/UOM | Range | Result  |
| <b>ASSAY OF MATERIAL</b>       | MIN 98.0%  |       | 101.46% |
|                                | %          |       |         |
| Sample ID                      |            |       |         |
| Tested 03/11/25                |            |       |         |
| Tester TBUR                    |            |       |         |
| Recorded 03/11/25              |            |       |         |
| <b>RESIDUE AFTER REDUCTION</b> | MAX 0.01%  |       | 0.0002% |
| Sample ID                      |            |       |         |
| Tested 03/11/25                |            |       |         |
| Tester TBUR                    |            |       |         |
| Recorded 03/11/25              |            |       |         |
| <b>CHLORIDE CONTENT</b>        | MAX 0.002% |       | <0.002% |
|                                | PPM        |       |         |
| Sample ID                      |            |       |         |
| Tested 03/11/25                |            |       |         |
| Tester TBUR                    |            |       |         |
| Recorded 03/11/25              |            |       |         |
| <b>SULFATES PHOTOMETER</b>     | MAX 0.002% |       | <0.002% |
|                                | SULFATES   |       |         |
| Sample ID                      |            |       |         |
| Tested 03/11/25                |            |       |         |
| Tester TBUR                    |            |       |         |
| Recorded 03/11/25              |            |       |         |
| <b>IRON</b>                    | MAX 0.001% |       | <0.001% |
|                                | PPM        |       |         |
| Sample ID                      |            |       |         |
| Tested 03/11/25                |            |       |         |
| Tester TBUR                    |            |       |         |
| Recorded 03/11/25              |            |       |         |
| <b>Lot #</b> 504308            |            |       |         |
| <b>Made</b> 02/12/25           |            |       |         |

**Quality Manager**