



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

| Test                                                           | Target/UOM            | Range | Result  |
|----------------------------------------------------------------|-----------------------|-------|---------|
| <b>Packaged Product:</b> P4597<br>POTASSIUM IODATE REAGENT ACS |                       |       |         |
| <b>ASSAY OF MATERIAL</b>                                       | 99.4 - 100.4%         |       | 100.2%  |
|                                                                | %                     |       |         |
| Sample ID                                                      |                       |       |         |
| Tested 04/08/24                                                |                       |       |         |
| Tester TBUR                                                    |                       |       |         |
| Recorded 04/08/24                                              |                       |       |         |
| <b>PH OF A 5% SOLUTION</b>                                     | 5.0 - 8.0 AT 25 DEG C |       | 7.0     |
|                                                                | PH                    |       |         |
| Sample ID                                                      |                       |       |         |
| Tested 04/08/24                                                |                       |       |         |
| Tester TBUR                                                    |                       |       |         |
| Recorded 04/08/24                                              |                       |       |         |
| <b>INSOLUBLE MATTER</b>                                        | MAX 0.005%            |       | 0.0005% |
|                                                                | %                     |       |         |
| Sample ID                                                      |                       |       |         |
| Tested 04/08/24                                                |                       |       |         |
| Tester TBUR                                                    |                       |       |         |
| Recorded 04/08/24                                              |                       |       |         |
| <b>IODIDE</b>                                                  | MAX 0.001%            |       | 0.0001% |
|                                                                | PPM                   |       |         |
| Sample ID                                                      |                       |       |         |
| Tested 04/08/24                                                |                       |       |         |
| Tester TBUR                                                    |                       |       |         |
| Recorded 04/08/24                                              |                       |       |         |
| <b>NITROGEN COMPOUNDS (AS N)</b>                               | MAX 0.005%            |       | 0.003%  |
|                                                                | %                     |       |         |
| Sample ID                                                      |                       |       |         |
| Tested 04/08/24                                                |                       |       |         |
| Tester TBUR                                                    |                       |       |         |
| Recorded 04/08/24                                              |                       |       |         |
| <b>SULFATE (SO4) CONTENT</b>                                   | MAX 0.005%            |       | 0.001%  |
|                                                                | MAX 60 MG/KG          |       |         |
| Sample ID                                                      |                       |       |         |
| Tested 04/08/24                                                |                       |       |         |
| Tester TBUR                                                    |                       |       |         |
| Recorded 04/08/24                                              |                       |       |         |
| <b>HEAVY METAL (AS PB)</b>                                     | MAX 5 PPM             |       | <2 PPM  |
|                                                                | PPM                   |       |         |
| Sample ID                                                      |                       |       |         |
| Tested 04/08/24                                                |                       |       |         |
| Tester TBUR                                                    |                       |       |         |
| Recorded 04/08/24                                              |                       |       |         |
| <b>IRON</b>                                                    | MAX 0.001%            |       | 0.0001% |
|                                                                | PPM                   |       |         |
| Sample ID                                                      |                       |       |         |
| Tested 04/08/24                                                |                       |       |         |
| Tester TBUR                                                    |                       |       |         |
| Recorded 04/08/24                                              |                       |       |         |



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**Certificate of Analysis / QC Results**

Customer PO # :

|                             |            |        |
|-----------------------------|------------|--------|
| <b>SODIUM CONTENT</b>       | MAX 0.005% | 0.003% |
|                             | %          |        |
| Sample ID                   |            |        |
| Tested                      | 04/08/24   |        |
| Tester                      | TBUR       |        |
| Recorded                    | 04/08/24   |        |
| <b>CHLORIDE AND BROMIDE</b> | MAX 0.01%  | 0.002% |
|                             | CHLOR/BROM |        |
| Sample ID                   |            |        |
| Tested                      | 04/08/24   |        |
| Tester                      | TBUR       |        |
| Recorded                    | 04/08/24   |        |
| <b>Lot #</b>                | 409602     |        |
| <b>Made</b>                 | 04/05/24   |        |

**Quality Manager**