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

## **Certificate of Analysis / QC Results**

Customer PO #:

|                        |                  | Custome                  | er PO # : |                  |
|------------------------|------------------|--------------------------|-----------|------------------|
| Packaged Product:      | A4305            |                          |           |                  |
|                        |                  | M ACETATE REAGENT ACS CR | YST       |                  |
| Test                   |                  | Target/UOM               | Range     | Result           |
| ASSAY OF MATERIAL      |                  | >= 97%                   | - idiigo  | 97.20%           |
|                        |                  | %                        |           |                  |
| Sample ID              |                  |                          |           |                  |
| Tested                 | 08/28/24         |                          |           |                  |
| Tester                 | TBUR             |                          |           |                  |
| Recorded               | 08/28/24         |                          |           |                  |
| PH OF A 5% SOLUTION    |                  | 6.7 - 7.3 DEG C          |           | 6.85             |
|                        |                  | PH                       |           |                  |
| Sample ID              |                  |                          |           |                  |
| Tested                 | 08/28/24         |                          |           |                  |
| Tester                 | TBUR             |                          |           |                  |
| Recorded               | 08/28/24         |                          |           |                  |
| NSOLUBLE MATTER        | 00/20/24         | MAX 0.005%               |           | 0.004%           |
| NSOLUBLE MATTER        |                  |                          |           | 0.00478          |
| Carranta ID            |                  | %                        |           |                  |
| Sample ID              | 00/00/01         |                          |           |                  |
| Tested                 | 08/28/24         |                          |           |                  |
| Tester                 | TBUR             |                          |           |                  |
| Recorded               | 08/28/24         |                          |           |                  |
| RESIDUE AFTER IGNITION | ON               | MAX 0.01%                |           | 0.007%           |
|                        |                  | %                        |           |                  |
| Sample ID              |                  |                          |           |                  |
| Tested                 | 08/28/24         |                          |           |                  |
| Tester                 | TBUR             |                          |           |                  |
| Recorded               | 08/28/24         |                          |           |                  |
| CHLORIDE CONTENT       |                  | MAX PPM 5<br>PPM         |           | <5 PPM           |
| Sample ID              |                  |                          |           |                  |
| Tested                 | 08/28/24         |                          |           |                  |
| Tester                 | TBUR             |                          |           |                  |
| Recorded               | 08/28/24         |                          |           |                  |
| NITRATE (NO3) CONTEN   |                  | MAX 0.001%               |           | <0.001%          |
| WITHAIL (NOS) CONTLI   | • •              | PPM                      |           | <b>20.001</b> 76 |
| Camala ID              |                  | i i ivi                  |           |                  |
| Sample ID              | 00/00/04         |                          |           |                  |
| Tested                 | 08/28/24         |                          |           |                  |
| Tester                 | TBUR             |                          |           |                  |
| Recorded               | 08/28/24         | MAX 0.0010/              |           | 0.0010/          |
| SULFATE (SO4) CONTE    | NI               | MAX 0.001%<br>MG/KG      |           | <0.001%          |
| Sample ID              |                  |                          |           |                  |
| Tested                 | 08/28/24         |                          |           |                  |
| Tester                 | TBUR             |                          |           |                  |
| Recorded               | 08/28/24         |                          |           |                  |
| HEAVY METAL (AS PB)    | - 5              | MAX PPM 5<br>PPM         |           | <5 PPM           |
| Sample ID              |                  |                          |           |                  |
| Tested                 | 00/00/04         |                          |           |                  |
| Tester                 | 08/28/24<br>TBUR |                          |           |                  |
| Recorded               | 08/28/24         |                          |           |                  |
| necorded               | 00/20/24         |                          |           |                  |

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Customer PO #:

| MAX PPM 5  | <5 PPM  |
|------------|---|
| PPM        |   |
|            |   |
|            |   |
|            |   |
|            |   |
| MM/DD/YY   | 04/30/2024  |
| MM/DD/YYYY |   |
|            |   |
|            |   |
|            |   |
|            |   |
| MM/DD/YY   | 03/30/2027  |
| MM/DD/YYYY |   |
|            |   |
|            |   |
|            |   |
|            |   |
| 3 YEARS    | 3 YEARS   |
| TIME       |   |
|            |   |
|            |   |
|            |   |
|            |   |
|            |   |
|            | MM/DD/YY MM/DD/YYY  MM/DD/YYY MM/DD/YYY  MM/DD/YYYY |

**Quality Manager**