

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

## Customer PO # :

| Packaged F   | Product: | P3143    |                           |       |                   |
|--------------|----------|----------|---------------------------|-------|-------------------|
| uonagou      |          | POTASS   | IUM BROMIDE RGNT ACS CRYS | TAL   |                   |
| Test         |          |          | Target/UOM                | Range | Result            |
| APPEARANCE   | AND COL  | OR       | WHITE CRYSTALLINE         | •     | WHITE CRYSTALLINE |
|              |          |          | POWDER                    |       | POWDER            |
|              |          |          | APPEARANCE                |       |                   |
|              | ample ID |          |                           |       |                   |
|              |          | 10/22/24 |                           |       |                   |
|              |          | GWEB     |                           |       |                   |
|              |          | 10/22/24 |                           |       |                   |
| ASSAY OF MA  | TERIAL   |          | >= 99.0%                  |       | 99.43%            |
|              |          |          | %                         |       |                   |
|              | ample ID |          |                           |       |                   |
| Т            | ested    | 10/18/24 |                           |       |                   |
| Т            | ester    | TBUR     |                           |       |                   |
| R            | lecorded | 10/18/24 |                           |       |                   |
| PH OF A 5% S | OLUTION  |          | 5.0 - 8.8 AT 25 DEG C     |       | 5.90              |
|              |          |          | PH                        |       |                   |
| S            | ample ID |          |                           |       |                   |
| Т            | ested    | 10/18/24 |                           |       |                   |
| Т            | ester    | TBUR     |                           |       |                   |
|              |          | 10/18/24 |                           |       |                   |
| NSOLUBLE N   | ATTER    |          | MAX 0.005%                |       | <0.003%           |
|              |          |          | %                         |       |                   |
| S            | ample ID |          |                           |       |                   |
|              | -        | 10/18/24 |                           |       |                   |
| Т            |          | TBUR     |                           |       |                   |
|              |          | 10/18/24 |                           |       |                   |
| BROMATE (BR  |          |          | MAX 0.001%                |       | <0.001%           |
| · ·          | ,        |          | PPM                       |       |                   |
| S            | ample ID |          |                           |       |                   |
|              |          | 10/18/24 |                           |       |                   |
|              |          | TBUR     |                           |       |                   |
|              |          | 10/18/24 |                           |       |                   |
| ODATE (IO3)  |          |          | MAX 0.001%                |       | <0.001%           |
|              |          |          | PPM                       |       |                   |
| S            | ample ID |          |                           |       |                   |
|              | -        | 10/18/24 |                           |       |                   |
|              |          | TBUR     |                           |       |                   |
|              |          | 10/18/24 |                           |       |                   |
|              |          | 10/10/24 | MAX 0.2%                  |       | <0.2%             |
|              |          |          | PPM                       |       | <b>NO.</b> 270    |
| c            | ample ID |          |                           |       |                   |
|              | -        | 10/18/24 |                           |       |                   |
|              |          | TBUR     |                           |       |                   |
|              |          | 10/18/24 |                           |       |                   |
| N<br>ODIDE   | lecolded | 10/10/24 | MAX 0.001%                |       | <0.001%           |
|              |          |          | PPM                       |       | <0.001%           |
| 9            | ample ID |          |                           |       |                   |
|              | -        | 10/18/24 |                           |       |                   |
|              |          | TBUR     |                           |       |                   |
|              |          | 10/18/24 |                           |       |                   |
| п            |          | 10/10/24 |                           |       |                   |



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| SULFATE (SO4) CONTENT  |           | INT      | MAX 0.005% | <0.005%    |
|------------------------|-----------|----------|------------|------------|
|                        |           |          | MG/KG      |            |
|                        | Sample ID |          |            |            |
|                        | Tested    | 10/18/24 |            |            |
|                        | Tester    | TBUR     |            |            |
|                        | Recorded  | 10/18/24 |            |            |
| BARIUM                 |           |          | MAX 0.002% | <0.002%    |
|                        |           |          | BARIUM     |            |
|                        | Sample ID |          |            |            |
|                        | Tested    | 10/18/24 |            |            |
|                        | Tester    | TBUR     |            |            |
|                        | Recorded  | 10/18/24 |            |            |
| HEAVY METAL (AS PB)    |           |          | MAX 5 PPM  | <4 PPM     |
|                        | . ,       |          | PPM        |            |
|                        | Sample ID |          |            |            |
|                        | Tested    | 10/18/24 |            |            |
|                        | Tester    | TBUR     |            |            |
|                        | Recorded  | 10/18/24 |            |            |
| IRON                   | necolueu  | 10/10/24 | MAX 5 PPM  | <3 PPM     |
|                        |           |          | PPM        |            |
|                        | Completio |          | F F IVI    |            |
|                        | Sample ID |          |            |            |
|                        | Tested    | 10/18/24 |            |            |
|                        | Tester    | TBUR     |            |            |
|                        | Recorded  | 10/18/24 |            |            |
| CALCIUM                | ONTENT    |          | MAX 0.002% | 0.001%     |
|                        |           |          | PPM        |            |
|                        | Sample ID |          |            |            |
|                        | Tested    | 10/18/24 |            |            |
|                        | Tester    | TBUR     |            |            |
|                        | Recorded  | 10/18/24 |            |            |
| MAGNESIUM (MG) CONTENT |           | ITENT    | MAX 0.001% | 0.0003%    |
|                        |           |          | PPM        |            |
|                        | Sample ID |          |            |            |
|                        | Tested    | 10/18/24 |            |            |
|                        | Tester    | TBUR     |            |            |
|                        | Recorded  | 10/18/24 |            |            |
| SODIUM C               |           |          | MAX 0.02%  | 0.0144%    |
| 202.00                 |           |          | %          | 0.011470   |
|                        | Sample ID |          | /0         |            |
|                        | Tested    | 10/10/04 |            |            |
|                        |           | 10/18/24 |            |            |
|                        | Tester    | TBUR     |            |            |
|                        | Recorded  | 10/18/24 |            | 07/00/0000 |
| EXPIRATIO              | NDAIE     |          | MM/DD/YY   | 07/30/2029 |
|                        |           |          | MM/DD/YYYY |            |
|                        | Sample ID |          |            |            |
|                        | Tested    | 10/18/24 |            |            |
|                        | Tester    | TBUR     |            |            |
|                        | Recorded  | 10/18/24 |            |            |
|                        |           |          |            |            |



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

Customer PO # :

| SHELF LIFE OF PRODU | ст       | SHELF LIFE |  | 6 YEARS    |  |
|---------------------|----------|------------|--|------------|--|
|                     |          | TIME       |  |            |  |
| Sample ID           |          |            |  |            |  |
| Tested              | 10/18/24 |            |  |            |  |
| Tester              | TBUR     |            |  |            |  |
| Recorded            | 10/18/24 |            |  |            |  |
| MANUFACTURE DATE    |          | MM/DD/YY   |  | 08/30/2023 |  |
|                     |          | MM/DD/YYYY |  |            |  |
| Sample ID           |          |            |  |            |  |
| Tested              | 10/18/24 |            |  |            |  |
| Tester              | TBUR     |            |  |            |  |
| Recorded            | 10/18/24 |            |  |            |  |
| Lot # 429110        |          |            |  |            |  |
| Made 10/17          | /24      |            |  |            |  |
|                     |          |            |  |            |  |

hichard Stor

**Quality Manager**