



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

| Packaged Product: P1036 | | | |
|---------------------------------------|--|-----------------|---------------------------|
| 2, 4-PENTANEDIONE 99% (ACETYLACETONE) | | | |
| Test | Target/UOM | Range | Result |
| APPEARANCE | CLEAR LIQUID | | CLEAR LIQUID |
| Sample ID | | | |
| Tested | 09/28/23 | | |
| Tester | TBUR | | |
| Recorded | 09/28/23 | | |
| COLOR | </=50 APHA PT-CO | | 10 APHA |
| Sample ID | | | |
| Tested | 09/28/23 | | |
| Tester | TBUR | | |
| Recorded | 09/28/23 | | |
| INFRARED SPECTRUM | AUTHENTIC | | CONFORMS |
| Sample ID | | | |
| Tested | 09/28/23 | | |
| Tester | TBUR | | |
| Recorded | 09/28/23 | | |
| ASSAY (GC) | </=99.0% % | | 99.9% |
| Sample ID | | | |
| Tested | 09/28/23 | | |
| Tester | TBUR | | |
| Recorded | 09/28/23 | | |
| WATER CONTENT | </=0.1% % | | 0.07% |
| Sample ID | | | |
| Tested | 09/28/23 | | |
| Tester | TBUR | | |
| Recorded | 09/28/23 | | |
| SPECIFIC GRAVITY 20C | 0.9750 SPEC GRAVITY | 0.9720 - 0.9780 | 0.9740 |
| Sample ID | | | |
| Tested | 09/28/23 | | |
| Tester | TBUR | | |
| Recorded | 09/28/23 | | |
| REFRACTIVE INDEX (20 DEG C) | 1.4510 TO 1.4530 @ 20C, 589 NM REFRACT | | 1.4527 (20 DEG C, 589 NM) |
| Sample ID | | | |
| Tested | 09/28/23 | | |
| Tester | TBUR | | |
| Recorded | 09/28/23 | | |
| ACIDITY AS ACETIC ACID | </=0.2% % | | 0.06% |
| Sample ID | | | |
| Tested | 09/28/23 | | |
| Tester | TBUR | | |
| Recorded | 09/28/23 | | |



Aqua Solutions, Inc.
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 Deer Park, TX 77536
 Website: www.aquasolutions.org

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6913 Highway 225
Deer Park, TX, 77536
281/479-2569

Certificate of Analysis / QC Results

Customer PO # :

| | | |
|------------------------------|------------------------|------------|
| EXPIRATION DATE | MM/DD/YY MM/DD/YYYY | 04/17/2024 |
| Sample ID | | |
| Tested | 09/28/23 | |
| Tester | TBUR | |
| Recorded | 09/28/23 | |
| SHELF LIFE OF PRODUCT | SHELF LIFE TIME | 1 YEAR |
| Sample ID | | |
| Tested | 09/28/23 | |
| Tester | TBUR | |
| Recorded | 09/28/23 | |
| Lot # | 325508 | |
| Made | 09/12/23 | |

Quality Manager