



## Unilong Industry Co., Ltd

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### CERTIFICATE OF ANALYSIS

|                      |                        |               |             |
|----------------------|------------------------|---------------|-------------|
| Product name:        | Coconut oil fatty acid | Batch No.     | JL20220716  |
| Cas                  | 61788-47-4             | MF Date       | JUL.16,2022 |
| Packing              | 180/kg                 | Analysis Date | JUL.16,2022 |
| Quantity             | 5MT                    | Expiry Date   | JUL.15,2024 |
| Item                 | Standard               |               | Result      |
| Iodine value         | 6-12                   |               | 7.8         |
| Saponification value | 260-277                |               | 273.8       |
| Acid value           | 260-275                |               | 272.8       |
| Freezing point       | 21-26                  |               | 24          |
| Moisture             | ≤0.2                   |               | 0.040       |
| Caprylic acid        | C8:0                   |               | 6.63%       |
| Decanoic acid        | C10:0                  |               | 6.01%       |
| Lauric acid          | C12:0                  |               | 50.84%      |
| Myristic acid        | C14:0                  |               | 17.96%      |
| Palmitic acid        | C16:0                  |               | 9.25%       |
| Stearic acid         | C18:0                  |               | 1.63%       |
| Conclusion           | Qualified              |               |             |

**Analyst:** Wen Qian

**Quality Assurance Officer:** Zhan Peng