



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

|           |                 |             |         |
|-----------|-----------------|-------------|---------|
| NAME      | Calcium Lactate | QUANTITY    | 20MT    |
| MFG. DATE | Apr. 15, 2025   | BATCH NO.   | 250415A |
| EXP. DATE | Apr. 14, 2027   | APPLICATION | FOOOD   |

| Name of Index                                     | STANDARD                 | Test result |
|---------------------------------------------------|--------------------------|-------------|
| Appearance                                        | White crystalline powder | Complies    |
| Assay (as $\text{CaC}_6\text{H}_{10}\text{O}_6$ ) | % 98.0 -102.0            | 99.1        |
| Calcium Content (Ca)                              | % 13.0-14.0              | 13.5        |
| Loss on Drying                                    | ≤% 1.0                   | 0.5         |
| pH (10% solution)                                 | 6.0 -8.0                 | 6.8         |
| Heavy metals (Pb)                                 | ≤ppm 10                  | <10         |
| Arsenic(As)                                       | ≤ppm 2                   | <2          |
| Fluoride (F)                                      | ≤% 0.003                 | <0.003      |
| Chloride (Cl)                                     | ≤% 0.05                  | <0.05       |
| Sulfate ( $\text{SO}_4$ )                         | ≤% 0.05                  | <0.05       |
| Total Plate Count                                 | ≤ CFU/g 1000             | <100        |
| Yeast & Mold                                      | ≤ CFU/g 100              | <10         |
| Salmonella                                        | Negative                 | Negative    |
| E. coli                                           | Negative                 | Negative    |

ANALYST: Gui Yang

APPROVER: Shuang Guo