

Certificate of Analysis

|                 |                      |                 |            |
|-----------------|----------------------|-----------------|------------|
| Product Name    | Creatine Monohydrate |                 |            |
| Batch No.       | JS-20260214          | Quantity        | 13000 KG   |
| Production Date | 2026/02/26           | Expiration Date | 2029/02/25 |

Analysis Result

| Physical/Chemical Items       | Standards                                                                            | Results                                                              |
|-------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| Character                     | This product is white crystalline powder,no peculiar smell , odorless, neutral taste | white crystalline powder,no peculiar smell , odorless, neutral taste |
| Dicyanamide/(mg/kg)           | ≤50                                                                                  | 35                                                                   |
| Creatinine/(mg/kg)            | ≤100                                                                                 | 95                                                                   |
| Dihydrotriazine/(mg/kg)       | ≤5                                                                                   | Conformed                                                            |
| Content Assay(dry basis)/%    | 99.97~102.00                                                                         | 100.32                                                               |
| Sulfate/%                     | ≤0.03                                                                                | Conformed                                                            |
| Residue on Ignition/(%)       | ≤0.1                                                                                 | Conformed                                                            |
| Loss on drying/(%)            | 10.5~12.0                                                                            | 11.7                                                                 |
| Cyanide                       | No color should be developed                                                         | Conformed                                                            |
| Bulk Density/(g/L)            | ≥400                                                                                 | 452                                                                  |
| Tap Density/(g/L)             | ≥500                                                                                 | 735                                                                  |
| Impurity/%                    | ≤1                                                                                   | 0.02                                                                 |
| Heavy metal/(mg/kg)           | ≤10                                                                                  | Conformed                                                            |
| Lead/(mg/kg)                  | ≤0.5                                                                                 | Conformed                                                            |
| Arsenic/(mg/kg)               | ≤0.5                                                                                 | Conformed                                                            |
| Cadmium/(mg/kg)               | ≤1                                                                                   | Conformed                                                            |
| Mercury/(mg/kg)               | ≤0.1                                                                                 | Conformed                                                            |
| Total bacterial count/(cfu/g) | ≤100                                                                                 | <10                                                                  |
| Yeasts and molds/(cfu/g)      | ≤100                                                                                 | Conformed                                                            |
| E.coli and Salmonella/(cfu/g) | Not detector/kg                                                                      | Conformed                                                            |
| PH                            | 7-8                                                                                  | Conformed                                                            |

|                                   |                  |           |
|-----------------------------------|------------------|-----------|
| Any unspecified impurity /(%)     | ≤0.1             | Conformed |
| Total unspecified impurities /(%) | ≤1.5             | Conformed |
| Staphylococcus aureus/(cfu/g)     | Not detector/10g | Conformed |
| Coliform/(cfu/g)                  | Not detector/10g | Conformed |

**Analysis Conclusion**

This batch of products is qualified based on test results.

|                    |                 |                   |                  |                         |                   |
|--------------------|-----------------|-------------------|------------------|-------------------------|-------------------|
| <b>Analyzed by</b> | <b>Bobo Zhu</b> | <b>Checked by</b> | <b>Andy Chen</b> | <b>Date of Analysis</b> | <b>2026/03/01</b> |
|--------------------|-----------------|-------------------|------------------|-------------------------|-------------------|