

## Specification of Magnesium Taurinate

Product: Magnesium Taurinate

Package: 25KG/package

Type: Food Grade

| Items                          | Specifications           | Test Methods |
|--------------------------------|--------------------------|--------------|
| Appearance                     | White powder             | In-house     |
| Magnesium(on dried basis) ,w/% | ≥8.0                     | In-house     |
| Loss on drying,w/%             | ≤10.0                    | In-house     |
| pH(10g/L)                      | 6.0~8.0                  | In-house     |
| Particle size,w/%              | 90% passing 60 mesh      | In-house     |
| Individual Heavy metals        | Pb, ppm                  | ≤3           |
|                                | As, ppm                  | ≤1           |
|                                | Cd, ppm                  | ≤1           |
|                                | Hg, ppm                  | ≤0.1         |
| Microbiologicals               | Total plate count, cfu/g | ≤1000        |
|                                | Yeast and Mold, cfu/g    | ≤100         |
|                                | E. Coli, /g              | Negative     |
|                                | Salmonella, /25g         | Negative     |

Shelf Life: 24months

Storage: well-closed packages stored in shaded, cool, dry, clean and ventilated places on pallets; prohibited to be placed together with poisonous or harmful substances. Open and use.