



Product Technical Data Sheet

| Product name: Creatine Monohydrate | | AC code: AC02233I |
|---|--|--------------------------|
| Item | Specification | |
| Description | White granular | |
| Assay | ≥95.0% | |
| Binder Content (HPMC) | ≥5.0% | |
| Bulk Density | ≥0.45g/ml | |
| Tapped Density | ≥0.50g/ml | |
| Loss on drying | ≤12.0% | |
| Residue on ignition | ≤1.0% | |
| Heavy metals | ≤10ppm | |
| Lead | ≤3ppm | |
| Cadmium | ≤1ppm | |
| Arsenic(as As ₂ O ₃) | ≤1ppm | |
| Mercury | ≤0.1ppm | |
| Total Plate Count | ≤1000cfu/g | |
| Yeast and Mould | ≤100cfu/g | |
| E.Coli | Negative | |
| Salmonella | Negative | |
| Particle Size Range | ≥90%through 20 mesh ≥30%through 80 mesh | |
| Packaging, transportation, storage, shelf life and origin country | | |
| Package | 25KG NET DRUM | |
| Storage | preserve in tight containers at controlled room temperature. | |
| Shelf Life | 24 months | |
| Origin Country | China | |