SPECIFICATION

Lactose Monohydrate

Wako 1st Grade

| REQUIREMENT | SPECIFICATION |
|--|---|
| Appearance | White, crystalline powder \sim powder |
| Solubility in water | to pass test |
| Specific rotation [α]D20(c=10,dil.NH4OH) | +52.0~+53.2° |
| Residue after ignition (as sulfate) | max.0.1% |
| pH of a 50g/l solution at 25℃ | 4.0~6.0 |
| Heavy metals (as Pb) | max.0.002% |
| Dextrin and starch | to pass test |

(1 / 1) revised on 2010/03/08