

Code No.03-0385

SPECIFICATION

Colchicine

Wako 1st Grade

| REQUIREMENT | SPECIFICATION |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Appearance | White ~ slightly yellow, crystalline powder ~ |
| Solubility in water | powder to pass test |
| Solubility in ethanol | to pass test |
| Specific rotation [α] _{D20} (c=1,C ₂ H ₅ OH) (after drying) | -230~-245° |
| Loss on drying at 105°C | max.3.0% |
| Chloroform | to pass test |
| Colchicine | to pass test |
| Assay (HPLC) | min.95.0% |