

Code No.04-2261

## SPECIFICATION

## Dextran 200,000

for Leukocyte Separation

| REQUIREMENT                                               | SPECIFICATION |
|-----------------------------------------------------------|---------------|
| Appearance                                                | White powder  |
| Limiting viscosity (after drying)                         | 0.38~0.42     |
| Solubility in water                                       | to pass test  |
| Specific rotation [ $\alpha$ ]D20(c=6,H2O) (after drying) | +193~+201°    |
| Loss on drying at 105°C                                   | max.5.0%      |
| Residue after ignition (as sulfate)                       | max.0.1%      |
| Reducing sugar (as glucose)                               | max.0.4%      |
| Average molecular weight                                  | 180000~210000 |