

SPECIFICATION

Sodium Dextran Sulfate 500,000
for Biochemistry

| REQUIREMENT | SPECIFICATION |
|--|-----------------------------|
| Appearance | White ~ pale yellow, powder |
| Limiting viscosity (calculated on the dried basis) | 0.32~0.45 |
| Solubility in water | to pass test |
| Loss on drying at 105°C | max.7.0% |
| pH of a 50g/L solution at 25°C | 5.5~7.5 |
| Sulfate (SO ₄) | max.0.5% |
| Total sulfur (S) (calculated on the dried basis) | 17.0~20.0% |