

Code No.16-2245

# SPECIFICATION

## Polyvinylpyrrolidone K30 for Molecular Biology

| REQUIREMENT         | SPECIFICATION                   |
|---------------------|---------------------------------|
| Appearance          | White ~ slightly yellow, powder |
| Solubility in water | to pass test                    |
| Water               | max.5.0%                        |
| Deoxyribonuclease   | to pass test                    |
| Ribonuclease        | to pass test                    |
| K value             | 27.0~32.4                       |
| Total nitrogen (N)  | 11.5~12.8%                      |