

Code No.04-1732

SPECIFICATION

Deoxyribonucleic Acid, from Salmon Sperm

| REQUIREMENT | SPECIFICATION |
|-------------------------------------|----------------------------|
| Appearance | White ~ pale brown, powder |
| Solubility in buffer solution | to pass test |
| Absorption maximum | 250~270nm |
| Absorbance (10mg/L, λ max) | 0.20~0.30 |
| Ratio of absorbance (E260nm/E280nm) | under investigation |
| Loss on drying at 105°C | max.10.0% |
| Protein | to pass test |