

Code No.05-0530

## SPECIFICATION

## Estriol

for Biochemistry

| REQUIREMENT                                                | SPECIFICATION                                                          |
|------------------------------------------------------------|------------------------------------------------------------------------|
| Appearance                                                 | White ~ slightly brown,<br>crystalline powder ~ powder<br>to pass test |
| Solubility in pyridine                                     |                                                                        |
| Specific rotation [ $\alpha$ ]D20(c=1,H2O-1,4-<br>dioxane) | +53~+63°                                                               |
| Loss on drying at 105°C                                    | max.0.5%                                                               |
| Assay (HPLC)                                               | min.97.0%                                                              |