

Code No.19-1113

# SPECIFICATION

## Sulfamethoxazole Standard

for High Performance Liquid Chromatography

| REQUIREMENT                             | SPECIFICATION                      |
|---|------------------------------------|
| Appearance                              | White, crystalline powder ~ powder |
| Solubility in sodium hydroxide solution | to pass test                       |
| Melting point                           | 166~172°C                          |
| Residue after ignition (as sulfate)     | max.0.1%                           |
| Assay (volumetric analysis)             | min.99.0%                          |
| Assay (HPLC)                            | min.99.0%                          |