

Code No.07-0483

## SPECIFICATION

### Gentiopicroside Standard

for Crude Drugs Determination

| REQUIREMENT                                       | SPECIFICATION                             |
|---------------------------------------------------|-------------------------------------------|
| Appearance                                        | White ~ slightly brown, crystals ~ powder |
| Solubility in water                               | to pass test                              |
| Specific absorbance E1%1cm (274nm) (after drying) | under investigation                       |
| Loss on drying over silica gel in vacuum          | max.1.0%                                  |
| Thin layer chromatography test                    | to pass test                              |
| Assay (HPLC)                                      | min.98.0%                                 |