

Code No.15-0283

# SPECIFICATION

## $\gamma$ -Oryzanol Standard for Crude Drugs Determination

| REQUIREMENT   | SPECIFICATION                                |
|---|--|
| Appearance  | White ~ slightly brown, crystalline powder ~ |
| Solubility in acetone   | powder<br>to pass test                       |
| Specific rotation [ $\alpha$ ]D20(c=0.3,CH <sub>3</sub> COCH <sub>3</sub> ) | +39~+46°                                     |
| Loss on drying at 105°C   | under investigation                          |
| Thin layer chromatography test  | to pass test                                 |
| Assay (molecular absorptiometric analysis)                                  | min.97.0%                                    |