

Code No.05-0492

# SPECIFICATION

## Ergosterol Standard

for Crude Drugs Determination

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystalline powder
Solubility in chloroform	to pass test
Melting point	under investigation
Specific rotation [ $\alpha$ ] <sub>D20</sub> (c=0.2,CHCl <sub>3</sub> ) (after drying)	under investigation
Loss on drying over silica gel in vacuum	max.5.0%
Thin layer chromatography test	to pass test
Assay (HPLC)	min.96.0%