

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 [α]D20(c=0.2,CHCl3) (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.97.0%