

Code No.18-0211

## SPECIFICATION

### Rosmarinic Acid Standard

for Crude Drugs Determination

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale brown, crystals ~ powder
Solubility in ethanol (after drying)	to pass test
Absorption maximum (1)	215~219nm
Absorption maximum (2)	323~327nm
Specific absorbance E1%1cm (325nm) (after drying)	under investigation
Specific rotation $[\alpha]_{D20}(c=0.2, C_2H_5OH)$ (after drying)	under investigation
Loss on drying over silica gel in vacuum	under investigation
Thin layer chromatography test	to pass test
Assay (HPLC)	min.98.0%