

Code No.14-0919

# SPECIFICATION

## Neohesperidin Standard for Crude Drugs Determination

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly brown, powder
Solubility in methanol	to pass test
Specific rotation [ $\alpha$ ]D20(c=0.01,CH3OH) (after drying)	-100~-120°
Absorbance E1%1cm (284nm) (after drying)	320~360
Loss on drying over silica gel	under investigation
Thin layer chromatography test	to pass test
Assay (HPLC)	min.98.0%