

Code No.03-1898

SPECIFICATION

Capsaicin Standard

for Crude Drugs Determination

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly brown, crystals ~ powder
Solubility in methanol	to pass test
Melting point	under investigation
Specific absorbance E1%1cm (281nm) (after drying)	97~105
Loss on drying at 40°C over phosphorus(V) oxide in vacuum	under investigation
Thin layer chromatography test	to pass test
Assay (HPLC)	min.99.0%