

# SPECIFICATION

## Shikonin Standard for Crude Drugs Determination

REQUIREMENT	SPECIFICATION
Appearance	Reddish purple ~ dark reddish purple, crystals ~ powder
Solubility in acetone	to pass test
Specific rotation [ $\alpha$ ]D20(c=0.05,CH <sub>3</sub> COCH <sub>3</sub> )	under investigation
Thin layer chromatography test	to pass test
Optical purity (HPLC)	min.99.0%
Assay (HPLC)	min.99.0%