

## SPECIFICATION

## Colchicine

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystalline powder ~ powder
Solubility in water	to pass test
Solubility in ethanol	to pass test
Specific rotation [ $\alpha$ ] <sub>D20</sub> (c=1,C <sub>2</sub> H <sub>5</sub> OH) (after drying)	-230~-245°
Loss on drying at 105°C	max.3.0%
Chloroform	to pass test
Colchicine	to pass test
Assay (HPLC)	min.95.0%