

Code No.13-1867

## SPECIFICATION

## Minocycline Hydrochloride

for Pharmacology Research

REQUIREMENT	SPECIFICATION
Appearance	Pale yellow ~ brownish yellow,
Solubility in water	crystals ~ powder to pass test
Specific rotation [ $\alpha$ ]D20(c=0.5,H2O) (calculated on the dehydrous basis)	-230~-260°
Water	4.3~10.0%
Potency (calculated on the dehydrous basis)	890~950 $\mu$ g/mg