

# SPECIFICATION

## Metoprolol Tartrate (mixture of isomers)

for Pharmacology Research

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystalline powder ~ powder to pass test
Solubility in water	
Specific rotation [ $\alpha$ ]D20(c=2,H2O) (after drying)	+7.0~+10.0°
Loss on drying at 60°C in vacuum	max.0.5%
Thin layer chromatography test	to pass test
Assay	min.98.0%