

## SPECIFICATION

## (±)-Chlorpheniramine Maleate

for Pharmacology Research

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystalline powder ~
Solubility in water	powder to pass test
Specific rotation [ $\alpha$ ]D20(c=5,DMF)	-1~+1°
Loss on drying at 105°C	max.0.5%
pH of a 10g/L solution at 25°C	4.0~5.5
Assay (after drying)	min.98.0%