

## SPECIFICATION

Medroxyprogesterone Acetate  
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly brown, crystals ~ powder to pass test
Solubility in 1,4-dioxane	
Specific rotation [ $\alpha$ ]D20(c=1, 1,4-dioxane)	+45~+52°
Loss on drying at 105°C	max.1.0%
Thin layer chromatography test	to pass test
Assay (HPLC)	min.98.0%