

SPECIFICATION

Progesterone

for Cellbiology

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystalline powder ~ powder to pass test
Solubility in ethanol	
Melting point	128~133°C
Specific rotation [α] _{D20} (c=2, 1,4-dioxane)	+177~+185°
Loss on drying at 105°C	max.0.5%
Assay (HPLC)	min.98.0%