

SPECIFICATION

Mestranol
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly brown, crystalline powder ~ powder to pass test
Solubility in ethanol	
Melting point	150~154°C
Specific rotation [α] _{D20} (c=1, 1,4-dioxane)	+2~+8°
Loss on drying at 105°C	max.0.5%
Thin layer chromatography test	to pass test
Assay (HPLC)	min.98.0%