

SPECIFICATION

 β -Estradiol
for Cell Culture

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly brown, crystals ~ powder or granules to pass test
Solubility in acetone	
Melting point	173~179°C
Specific rotation [α]D20(c=0.5,CH ₃ COCH ₃) (calculated on the dehydrous basis) Water	under investigation max.4.0%
Bacterial endotoxins	under investigation
Assay (HPLC)	min.97.0%