

Code No.05-0413

SPECIFICATION

 β -Estradiol 3-Benzate

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White crystalline powder
Solubility in ethanol	to pass test
Melting point	190~196°C
Specific rotation [α]D20(c=0.5,CH ₃ COCH ₃)	+54~+58°
3,17 α -Estradiol	to pass test
Thin layer chromatography test	to pass test
Assay	97.0~103.0%