

SPECIFICATION

Testosterone
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystals ~ powder under investigation
Solubility in 1,4-dioxane	
Melting point	153~157°C
Specific rotation [α]D20(c=1, 1,4-dioxane)	+101~+105°
Loss on drying over sulfuric acid in vacuum	max.0.5%
Thin layer chromatography test	to pass test
Assay	97.0~103.0%