

Code No.08-1019

## SPECIFICATION

Hydrocortisone  
for Cell Culture

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystalline powder ~ powder to pass test
Solubility in methanol	
Specific rotation [ $\alpha$ ]D20(c=1, 1,4-dioxane) (after drying)	+150~+156°
Absorption maximum	239~245nm
Loss on drying at 105°C	max.1.0%
Residue after ignition (as sulfate)	max.0.5%
Bacterial endotoxins	under investigation
Assay (HPLC)	min.97.0%