

Code No.02-1008

## SPECIFICATION

Betamethasone  
for Biochemistry

REQUIREMENT	SPECIFICATION	
Appearance	White ~ slightly brown, crystalline powder ~ powder to pass test	
Solubility in 1,4-dioxane		
Specific rotation [ $\alpha$ ] <sub>D20</sub> (c=1, 1,4-dioxane)		+115~+121°
Loss on drying over phosphorus(V) oxide in vacuum		max.0.5%
Assay (HPLC)		min.96.0%