

Code No.13-1567

## SPECIFICATION

## Meropenem Trihydrate

for Genetic Research

REQUIREMENT	SPECIFICATION	
Appearance	White ~ pale yellow, crystalline powder ~ powder to pass test	
Solubility in water		
Specific rotation [ $\alpha$ ]D20(c=0.5,H2O) (calculated on the dehydrous basis) Water		-17~-21°
Assay (HPLC)		11.4~13.4%
	min.98.0%	