

Code No.03-2428

## SPECIFICATION

### CultureSureR D(+)-Mannose, Animal-derived-free for Cell Culture

REQUIREMENT	SPECIFICATION
Description	White crystalline powder
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D20(c=4,H2O,2hr) (calculated on the dried basis)	+13~+15°
Loss on drying at 105°C in vacuum	max.0.50%
Assay (HPLC)	min.98.0%
Bacterial endotoxins	less than 3.5EU/g
Mycoplasma test	to pass test
Viable count test	max.300CFU/g