

## SPECIFICATION

## Sodium Dextran Sulfate 5000

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystalline powder ~
Identification	powder to pass test
Limiting viscosity (calculated on the dried basis)	0.02~0.04
Solubility in water	to pass test
Loss on drying at 105°C	max.7.0%
pH of a 50g/L solution at 25°C	4.5~8.0
Sulfate (SO <sub>4</sub> )	max.1.0%
Bacterial endotoxins	less than 50EU/g
Deoxyribonuclease	to pass test
Ribonuclease	to pass test
Suitability for $\beta$ -lipoprotein determination	to pass test
Total sulfur (S)	15.0~20.0%