

Specification

Technical Data Sheet

Product Name	Dextran 40000
Product No	11939843
CAS Number	9004-54-0
Storage Temperature	Ambient
Molecular Weight	N/A
	Specification
Appearance	White powder
Heavy metals	≤10ppm
Loss on Drying	≤7.0%
Specific rotation	+195° ~ +201°
Acidity / Alkalinity	Reaction with phenolphthalein, NaOH and HCl
Appearance of Solution	Clear and colourless
Bacterial endotoxins	< 10IU/g

Specification

Other residual solvent	≤0.5%
Residual Solvents: Ethanol	≤0.5%
Sulphated Ash	≤0.3%
Microbial Contamination	TAMC ≤100CFU/g (No Escherichia coli)
Nitrogenous	≤110ppm
Residual Solvents Methanol	≤0.05%
