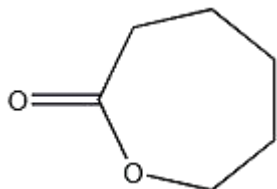


Product name: Polycaprolactone (PCL)

CAS: 24980-41-4

Molecular weight: 114.1424



Item	Standard (Medical grade)
Appearance	Off-white powder
Assay	≥98.5%
Ball diameter	20-40V _m
Viscosity	0.8-1.2
Heavy metals	≤5ppm
Residue on ignition	≤0.1%
Conclusion	Qualified

Item	Standard(Medical grade)
Appearance	white powder
viscosity average molecular weight	65000
Melting point	60°C
Moisture	≤0.5%
Monomer residue	≤0.1%
Solvent residual	≤0.1%
Ash	≤0.05%
Total impurities	≤20ppm
Conclusion	Qualified

Item	Standard (Industrial grade)
Appearance	white powder
granularity	60 mesh
Intrinsic viscosity	0.812
Water	≤0.3%
Melt mass flow rate	14-26
Density	1.1 ± 0.05
Melting point	60 ± 3
Whiteness	≤70
Conclusion	Qualified