

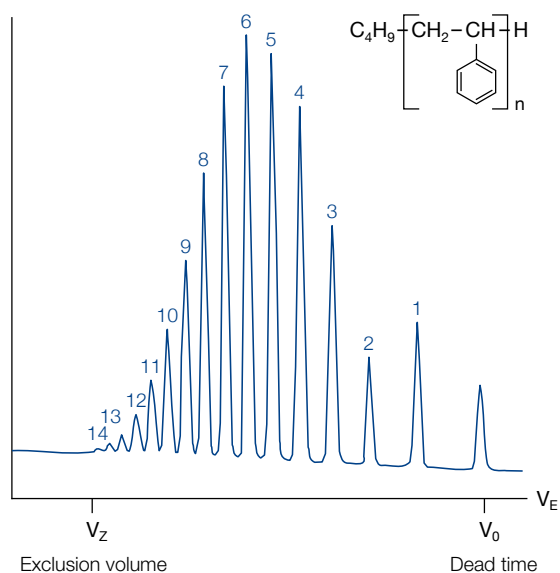


NUCLEOGEL® GPC for GPC of water-insoluble substances

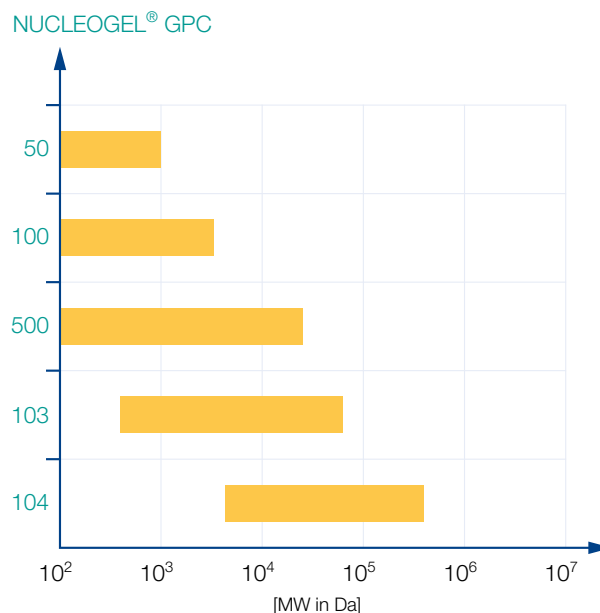
Technical data

- Highly crosslinked macroporous, spherical polystyrene – divinylbenzene polymer matrix with good mechanical stability

Chromatogram of styrene oligomers



Working ranges for polystyrene



Ordering information

Eluent in column toluene

Phase	Exclusion limit [kDalton]	Application	Column 300 x 7.7 mm	
5 µm particle size				
Analytical Valco type columns				
	NUCLEOGEL GPC 50	2	low molecular weight organics	719402
	NUCLEOGEL GPC 100	4	oligomers, oils	719403
	NUCLEOGEL GPC 500	25	low molecular weight polymers	719404
	NUCLEOGEL GPC 103	60	low molecular weight polymers	719405
	NUCLEOGEL GPC 104	500	polymers up to 500 kDa	719406
		guard columns 50 x 7.7 mm	719409	
10 µm particle size				
Analytical Valco type columns				
	NUCLEOGEL GPC 50	2	low molecular weight organics	719410
	NUCLEOGEL GPC 100	4	oligomers, oils	719411
	NUCLEOGEL GPC 500	25	low molecular weight polymers	719412
	NUCLEOGEL GPC 103	60	low molecular weight polymers	719413
	NUCLEOGEL GPC 104	500	polymers up to 500 kDa	719414
		guard columns 50 x 7.7 mm	719418	

Columns and guard columns in packs of 1.