



DAISOGEL SWP (super wide pore) series are packing materials that feature a consistent pore and particle size distribution, low metal contamination and enhanced mechanical stability, and are perfectly suited for the separation of very large molecules due to

their wide-pore structure.

We offer DAISOGEL SWP packings with pore diameters of 100nm and 200nm for separating many interesting large molecules such as proteins, oligonucleotides and other biomolecules that could not be separated using conventional narrow pore silicas which are currently on the market. DAISOGEL SWP series packings are available as unmodified silica as well as with numerous chemically bonded phases.

**Product names and properties / analytical grades (minimum lot: 50g)**

	Pore Size (nm)	Particle Size ( $\mu\text{m}$ )	Pore Volume (mL/g)	Surface Area ( $\text{m}^2/\text{g}$ )
SP-1000-3	100	3	0.85	25
SP-1000-5	100	5	0.9	25
SP-1000-7	100	7	0.9	25
SP-2000-3	200	3	0.8	15
SP-2000-5	200	5	0.8	15
SP-2000-7	200	7	0.8	15

**Product names and properties / preparative grades (minimum lot: 500g)**

	Pore Size (nm)	Particle Size ( $\mu\text{m}$ )	Pore Volume (mL/g)	Surface Area ( $\text{m}^2/\text{g}$ )
SP-1000-10	100	10	0.9	25
SP-1000-15	100	15	0.9	25
SP-1000-20	100	20	0.9	25
SP-1000-40 / 60	100	50	0.95	25
SP-2000-10	200	10	0.8	15
SP-2000-15	200	15	0.8	15
SP-2000-20	200	20	0.8	15
SP-2000-40/60	200	50	0.8	15