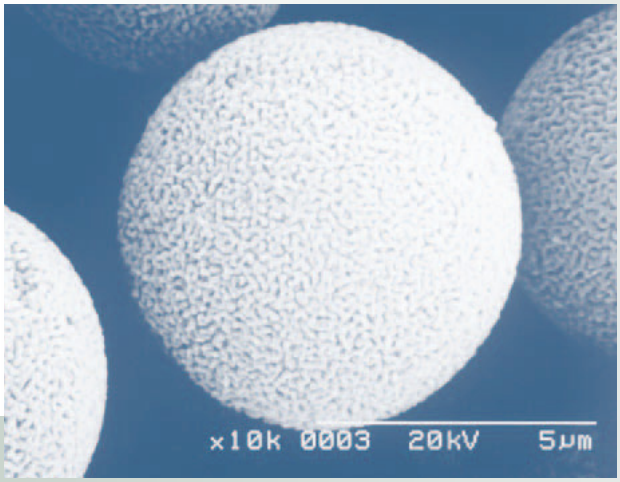
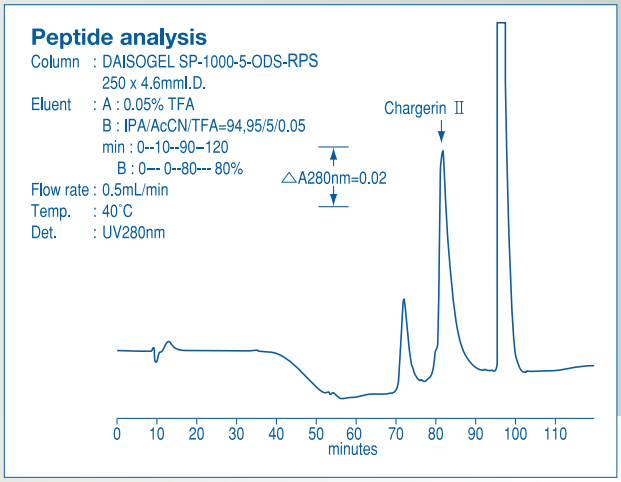
DAISOGEL SWP Series

DAISOGEL SWP (super wide pore) series are packing materials that feature 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 100 nm and 200 nm for separating many interesting large molecules such as proteins, oligo nucleic acid 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

	Pore Size (nm)	Particle Size (μm)	Pore Volume (ml/g)	Surface Area (m^2/g)	Minimum Lot (g)
SP-1000-3	100	3	0.85	25	50
SP-1000-5	100	5	0.9	25	50
SP-1000-7	100	7	0.9	25	50
SP-2000-3	200	3	0.8	15	50
SP-2000-5	200	5	0.8	15	50
SP-2000-7	200	7	0.8	15	50

Product names and properties / preparative grades

	Pore Size (nm)	Particle Size (μm)	Pore Volume (ml/g)	Surface Area (m^2/g)	Minimum Lot (g)
SP-1000-10	100	10	0.9	25	500
SP-1000-15	100	15	0.9	25	500
SP-1000-20	100	20	0.9	25	500
SP-1000-40/60	100	50	0.95	25	500
SP-2000-10	200	10	0.8	15	500
SP-2000-15	200	15	0.8	15	500
SP-2000-20	200	20	0.8	15	500
SP-2000-40/60	200	50	0.8	15	500