

DAISOGEL C8-P Series

- Recommended for highly hydrophobic samples
- Available in four porosities
- Most versatile reverse phase



DAISOGEL C8-P packing materials are bonded with octyl groups and are fully end capped. They are recommended for compounds which are too strongly retained on C18 phases.

Four pore sizes, namely 6, 12, 20 and 30nm are available to optimize the separation depending on the solutes molecular size. 20 and 30nm materials are widely used for larger molecules with higher hydrophobicity.

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

	Pore Size (nm)	Particle Size (um)	Pore Volume (mL/g)	Surface Area (m ² /g)	% of Carbon
SP-60-3-C8-P	6	3	0.75	450	14
SP-60-5-C8-P	6	5	0.75	450	14
SP-120-3-C8-P	12	3	1	300	10
SP-120-5-C8-P	12	5	1	300	10
SP-200-3-C8-P	20	3	1.1	200	7
SP-200-5-C8-P	20	5	1.1	200	7
SP-300-3-C8-P	30	3	0.9	100	4
SP-300-5-C8-P	30	5	0.9	100	4

Product names and properties / preparative grades (minimum lot: 500g)					
	Pore Size (nm)	Particle Size (um)	Pore Volume (mL/g)	Surface Area (m ² /g)	% of Carbon
SP-60-10-C8-P	6	10	0.75	450	14
SP-60-15-C8-P	6	15	0.75	450	14
SP-60-20-C8-P	6	20	0.75	450	14
SP-60-40/60-C8	6	50	0.75	450	14
SP-120-10-C8-P	12	10	1	300	10
SP-120-15-C8-P	12	15	1	300	10
SP-120-20-C8-P	12	20	1	300	10
SP-120-40/60-C8	12	50	1	300	10
SP-200-10-C8-P	20	10	1.1	200	7
SP-200-15-C8-P	20	15	1.1	200	7
SP-200-20-C8-P	20	20	1.1	200	7
SP-200-40/60-C8	20	50	1.1	200	7
SP-300-10-C8-P	30	10	0.9	100	4
SP-300-15-C8-P	30	15	0.9	100	4
SP-300-20-C8-P	30	20	0.9	100	4
SP-300-40/60-C8	30	50	0.9	100	4