



Partisil C18 stationary phase names: ODS1 ODS2 or ODS3

Sometimes, you may see a Partisil HPLC column referred to as "ODS." This means the column has an Octadecyl silane (C18) stationary phase. In addition, you may see ODS followed by a number designation:

Partisil™ ODS is a low carbon load C18 phase, with intentionally unbonded surface silanols adding to the selectivity.

Partisil™ ODS2 is a relatively high carbon load C18 bonded silica phase which makes it the most non-polar and, therefore, the most retentive of the Partisil reversed-phase columns. The high sample load capacity is suitable for preparative work.

Partisil™ ODS3 is an intermediate carbon load C18 phase used for pharmaceutical, natural products, food, biological and environmental pollutants applications.

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