

**phase ratio (in chromatography),  $\beta$**

The ratio of the volume of the mobile phase to that of the stationary phase in a column:

$$\beta = V_0/V_s$$

In the case of open-tubular columns the geometric internal volume of the tube ( $V_c$ ) is to be substituted for  $V_0$ .

1993, 65, 833; O.B. 100