

## **carbon loading**

*of the packing material*

*in liquid chromatography*

Mass fraction of the packing material which is carbon. Usually taken as a guide to the extent of alkyl substitution on the surface. Usually reported as percentage carbon determined using elemental analysis.

### **Source:**

PAC, 1997, 69, 1475 (*Classification and characterization of stationary phases for liquid chromatography: Part I. Descriptive terminology (IUPAC Recommendations 1997)*) on page 1477