

## **selectivity**

### *in analysis*

1. (qualitative): The extent to which other substances interfere with the determination of a substance according to a given procedure.
2. (quantitative): A term used in conjunction with another substantive (e.g. constant, coefficient, index, factor, number) for the quantitative characterization of interferences.

### **Source:**

PAC, 1983, 55, 553 (*Recommendations for the usage of selective, selectivity and related terms in analytical chemistry*) on page 555

### **See also:**

PAC, 1990, 62, 2167 (*Glossary of atmospheric chemistry terms (Recommendations 1990)*) on page 2174