**f-functional branch point**

Branch point from which \( f \) linear chains emanate.

Notes:
1. Examples are three-, four- and five-functional, branch points.
2. Alternatively, the terms trifunctional, tetrafunctional, pentafunctional, etc. may be used.

**See also:** functionality

**Source:**
PAC, 2007, 79, 1801 *(Definitions of terms relating to the structure and processing of sols, gels, networks, and inorganic-organic hybrid materials (IUPAC Recommendations 2007))* on page 1818