microgel

Also contains definition of: gel microparticle

Particle of gel of any shape with an equivalent diameter of approximately 0.1 to 100 \( \mu \text{m} \).

Note:
The definition proposed here is recommended for its precision and because it distinguishes between a microgel and a nanogel.

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 1807