

mesopore

in catalysis

Pore of intermediate size. [Those with widths exceeding about 0.05 μm or 50 nm (500 \AA) are called macropores; those with widths not exceeding about 2 nm (20 \AA) are called micropores].

Source:

PAC, 1972, 31, 577 (*Manual of Symbols and Terminology for Physicochemical Quantities and Units, Appendix II: Definitions, Terminology and Symbols in Colloid and Surface Chemistry*) on page 585

PAC, 1976, 46, 71 (*Manual of Symbols and Terminology for Physicochemical Quantities and Units - Appendix II. Definitions, Terminology and Symbols in Colloid and Surface Chemistry. Part II: Heterogeneous Catalysis*) on page 79