

adsorption isobar

The function relating the amount, mass, or volume, or corresponding excess of substance adsorbed by a given amount of solid, to the temperature at constant pressure.

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 596