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Kilogram per Cubic Meter

National Cancer Institute

Source

National Cancer Institute. *Kilogram per Cubic Meter*. NCI Thesaurus. Code C42576.

A SI derived unit of mass concentration defined as the concentration of one kilogram of a substance per unit volume of the mixture equal to one cubic meter, or the concentration of one milligram of a substance per unit volume of the mixture equal to one milliliter, or one gram of a substance per one liter of the mixture. It is also a unit of mass density (volumic mass) defined as the density of substance which mass equal to one milligram occupies the volume one milliliter.