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ABSTRACT

There is provided a chip element for microchemical systems that renders adjustments between the focal positions of exciting light and detecting light and the position of a solution sample every time a measurement is taken unnecessary and thus enables work efficiency to be increased, and moreover enables a microchemical system such as an analyzer to be made smaller in size. The chip element is comprised of a channel-possessing plate-shaped element having a channel through which the liquid containing the sample is passed. A lens, which is preferably a gradient refractive index lens, is fixed to the channel-possessing plate-shaped element in a position facing the channel.