

liquid ion laser

A liquid laser in which rare earth ions in solution are used as the laser active medium. An example is KrF in liquid Kr laser.

Source:

PAC, 1995, 67, 1913 (*Nomenclature, symbols, units, and their usage in spectrochemical analysis-XV. Laser-based molecular spectroscopy for chemical analysis - laser fundamentals (IUPAC Recommendations 1995)*) on page 1921