

Invention relates to device for registering mechanical luminescence and can be used in pharmacy, chemical industry, and medicine. Device for registering mechanical luminescence comprises light-protective chamber containing transparent cuvette and photometer, which includes light-sensitive detector connected to power supply unit and photon counter. Device also includes load center connected to electric motor. According to the invention, liquid solution containing magnetic nanoparticles is placed at the bottom of transparent cuvette window, designed to hold sample under study, wherein load center in the form of permanent magnet is mounted on the outer side of cuvette bottom window and is connected to electric motor with the possibility of generating rotating magnetic field. Light-sensitive detector is located above the outer surface of cuvette window. Invention improves signal-to-noise ratio and measurement accuracy during the detection of light photons, which optimizes the detection of mechanical luminescence under the influence of magnetic field and expands the scope of application of device for evaluating the magnetic-mechanical effect.