

Abstract

An object of the present invention is to provide an electrophoresis device that suppresses the degradation of analytical performance and ensures high freedom in selecting laser devices. To do this, the present invention provides an electrophoresis device that irradiates a laser light from both ends of a capillary array composed of a plurality of capillaries lined up and detects the light from a plurality of capillaries. An optical isolator is provided on an optical path from a light source of the laser light to the capillary array. It is possible to suppress reflected return light without irradiating the laser slantwise to the capillary axis and provide an electrophoresis device with high analytical performance. Transmitted and reflected return light can be reliably suppressed, allowing greater freedom in selecting laser devices.