

Abstract

An object of the present invention is to provide a capillary electrophoresis device and an optical performance diagnostic method for the same that are capable of checking optical performance without performing special work. Therefore, according to the present invention, the capillary electrophoresis device includes a capillary array including a plurality of capillaries, a light source that causes laser light to oscillate, a detecting unit that detects light emitted when the capillary array is irradiated with the laser light, and a control unit that performs predetermined processing based on a signal from the detecting unit. The control unit extracts a predetermined absolute value regarding an optical index based on an image captured by the detecting unit, and calculates the optical index by comparing the extracted absolute value with a predetermined reference value.