ABSTRACT

Provided are a composition which may prepare an infrared transmission filter which may transmit infrared ray (particularly, near-infrared ray) even though the infrared transmission filter is very thin (for example, a thickness of 1 μm) in a state where noise derived from the visible light components and the like is small, and in which when a film is formed to have a film thickness of 1 μm, light transmittance in a thickness direction of the film has a maximum value of 20% or less at a wavelength in a range of 400 to 750 nm, and light transmittance in a thickness direction of the film has a minimum value of 90% or more at a wavelength in a range of 900 to 1,300 nm, and an infrared transmission filter, a method for manufacturing an infrared transmission filter, and an infrared sensor, which use the composition.