

USE OF CORDYCEPS CICADAЕ ACTIVE SUBSTANCE FOR IMPROVING VISUAL ACUITY

ABSTRACT OF THE DISCLOSURE

A use of a *Cordyceps Cicadae* active substance is provided. The *Cordyceps Cicadae* active substance is used in manufacturing of a composition for improving visual acuity. The *Cordyceps Cicadae* active substance is prepared by the following steps: (a) culturing a *Cordyceps Cicadae* mycelium in a plate media at 15 to 35°C for 2 to 10 days; (b) inoculating the *Cordyceps Cicadae* mycelium of step (a) to a flask and proceeding with culturing at 15 to 35°C with a pH of 2 to 8 for 3 to 7 days; (c-1) inoculating the *Cordyceps Cicadae* mycelium of step (b) to a fermentation tank to obtain a *Cordyceps Cicadae* mycelium fermentation liquid containing the *Cordyceps Cicadae* active substance; or (c-2) inoculating the *Cordyceps Cicadae* mycelium of step (b) to a solid medium to obtain a *Cordyceps Cicadae* fruiting body containing the *Cordyceps Cicadae* active substance.

FIG. 1