

COMPOSITION FOR INHIBITING CARNOSINE DIPEPTIDASE

ABSTRACT

An object of the present invention is to provide a carnosine dipeptidase inhibiting composition, use of said composition for inhibiting carnosine dipeptidases, and a method for inhibiting carnosine dipeptidases. Another object of this invention is to provide a composition that is high in biological safety and is capable of enhancing the actions and effects of carnosine through the use of carnosine dipeptidase inhibitory effect.

It was found that particular compounds such as polyphenols have carnosine dipeptidase inhibitory effect. This invention provides an effective and novel means that contributes to, for example, suppression of a rise in blood glucose levels.