

Collagen Peptide Composition and Food or Beverage Containing the Same

ABSTRACT

An object of the present invention is to elucidate a collagen peptide composed of oligopeptides having ability to enter the blood higher than that of conventional collagen peptides and thus to provide a food or beverage mixed with the collagen peptide. The present invention provides a collagen peptide composition obtainable by digesting a collagen or gelatin with protease, which comprises 70% to 100% by weight of peptides with a molecular weight 500 or more to 3000 or less, less than 10% by weight of peptides with a molecular weight of less than 500, and less than 20% by weight of peptides with a molecular weight of more than 3000, based on the total weight of the composition, wherein the ratio of N-terminal glycine residues to total of the N-terminal amino acid residues of the peptides in the composition is 33 mol% or more to 65 mol% or less.

Fig. 1