ORAL CARE COMPOSITION FOR ALLEVIATING DENTIN HYPERESTHESIA

ABSTRACT OF THE DISCLOSURE

Present invention may provide oral care composition for alleviating dentin hyperesthesia, including a peptide consisting of an amino acid sequence of the following Formula 1:

K-Y-R1-R2-R3-R4-R5-R6-R7-R8 (Formula 1)

wherein R1 is arginine(R), lysine(K) or glutamine(Q);

R2 is arginine(R) or glutamine(Q);

R3, R4, and R5 are arginine(R) or lysine(K), respectively;

R6 is asparagine(N) or serine(S); and

R7 and R8 are lysine(K) or tyrosine(Y), respectively.

Figure 3