

Method for obtaining wound-healing composition based on metabolites of probiotic bacterial strains, where bacterial strains *Bacillus amyloliquefaciens* ssp. *plantarum* IMB B-7142 and *Bacillus amyloliquefaciens* ssp. *plantarum* IMB B-7143 are cultured separately on synthetic medium with the addition of nano-CeO₂ at a concentration of 0.01 mM. Culture fluid from each strain is centrifuged, filtered, and mixed in a 1:1 ratio.