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(54) Title: METABOLICALLY ACTIVE MICRO ORGANISMS AND METHODS FOR THEIR PRODUCTION

(57) Abstract: The invention relates to a preparation of metabolically active bacteria, compositions comprising such a preparation, e.g. probiotic supplements or animal feeds, and to uses thereof, for example in the treatment of diseases affecting the intestinal microbial balance. Also described are a growth substrate for microorganisms comprising a mixture of complex and simple sugars and a process for the manufacture of preparations of metabolically active microorganisms using this growth substrate.



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