

Animal feeding stuffs — Isolation and enumeration of *Bifidobacterium* spp.

ICS 65.120

National foreword

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Futtermittel - Keimzählung von Bifidobacterium spp.

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Foreword

This document (EN 15785:2009) has been prepared by Technical Committee CEN/TC 327 “Animal feeding stuffs”, the secretariat of which is held by NEN.

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Introduction

This methodology has been developed to enumerate and differentiate probiotic bifidobacteria, to enable the European Commission to control proper labelling of animal feed stuffs (EU project SMT4-CT98-2235 - "Methods for the official control of probiotics (microorganisms) used in animals feeds") [1]. The proposed enumeration method for probiotic bifidobacteris was validated in an interlaboratory study [2].

The method is not selective for probiotic bifidobacteria but can be applied to enumerate them in additives, premixtures and feeding stuffs assuming that they are present in higher numbers than any other bacteria.