



Ildong Bioscience Co., Ltd.
17 Poseunggongdan-ro, Poseung-eup, Pyeongtaek-si
Gyeonggi-do, 17957
Republic of Korea

December 2, 2020

Re: Independent Conclusion that the Intended Use of 11 Individual Lactic Acid Bacterial Strains Are Generally Recognized as Safe (GRAS)

ILDONG Strain	Taxonomic Name
<i>Bacillus coagulans</i> IDCC 1201	<i>Bacillus coagulans</i>
<i>Bifidobacterium breve</i> IDCC 4401	<i>Bifidobacterium breve</i>
<i>Bifidobacterium lactis</i> IDCC 4301	<i>Bifidobacterium animalis</i> subsp. <i>lactis</i>
<i>Lactobacillus acidophilus</i> IDCC 3302	<i>Lactobacillus acidophilus</i>
<i>Lactobacillus casei</i> IDCC 3451	<i>Lactobacillus casei</i> subsp. <i>casei</i>
<i>Lactobacillus johnsonii</i> IDCC 9203	<i>Lactobacillus johnsonii</i>
<i>Lactobacillus plantarum</i> IDCC 3501	<i>Lactobacillus plantarum</i>
<i>Lactobacillus reuteri</i> IDCC 3701	<i>Lactobacillus reuteri</i>
<i>Lactobacillus rhamnosus</i> IDCC 3201	<i>Lactobacillus rhamnosus</i>
<i>Lactococcus lactis</i> IDCC 2301	<i>Lactococcus lactis</i>
<i>Streptococcus thermophilus</i> IDCC 2201	<i>Streptococcus thermophilus</i>

To Whom it may concern:

Ildong Biosciences Co., Ltd hired AIBMR Life Sciences, Inc. to prepare an Independent Conclusion of GRAS Status for their 11 individual lactic acid bacterial strains. AIBMR prepared a thorough safety assessment and assembled an Expert Panel qualified by training and experience to evaluate the safety of food ingredients to be consumed chronically for life. The pivotal data that formed the basis of the conclusion that the intended uses, and resulting exposure, are reasonably certain to be safe are published and widely available as is required to satisfy the common knowledge element of the GRAS standard.

The ingredients were unanimously concluded as GRAS by the Expert Panel for a wide variety of intended uses.

The Expert Panel was comprised of:

Judith Hauswirth, PhD (Toxicologist)
John R. Endres, ND (Physician, Toxicologist)
Amy Clewell, ND, DABT (Physician, Toxicologist)

John R. Endres, ND
Chief Scientific Officer

1425 Broadway
Suite 458
Seattle, WA 98122
(253) 286-2888
www.aibmr.com