





#### WHY PROBIOTICS?

Microbiome impact on pet health and the science behind the power of good bacteria, have been shown to spark consumer & pet parent interest.

Various imbalances in the microbiome (dysbiosis) occur due to age, medications, diet, and disease and could negatively impact the pet's health and well-being. Probiotics have been extensively studied *in vitro*, *in vivo*, in animal, and in humans for decades, and have demonstrated benefits across different areas\*.















## THE SUGGESTED MODES OF ACTION FOR PROBIOTICS INVOLVE\*:

- Supporting the integrity of the gut barrier and maintaining a healthy immune response.
- Supporting production of beneficial metabolites (postbiotics).
- Increasing digestibility and bioavailability of dietary nutrients.
- Supporting the growth of beneficial microbiota, while helping increase diversity and minimize bad bacteria.

# NOT ALL PROBIOTICS ARE CREATED THE SAME

Strains and product formulation matter, so choose wisely:

- It is about selecting the right strains to do what they do best.
- The documented health benefits are specific to the probiotic strain and to the amount (Colony-forming units or CFUs) that was studied.
- It is about supplying stable live bacteria or spores in just the right amounts (CFUs).

#### WHY CHR. HANSEN AS A PARTNER?

Our team of > 250 scientists, nutritionists and veterinarians are passionate about developing innovative, unique and effective probiotic solutions for pets. We also have what it takes: the right strains (incl. dog and cat strains, as well as spore-forming stable bacteria with long shelf-life), science, expertise, insights, capabilities and scale to unleash the power of good bacteria.

### RELIABLE PARTNER & QUALITY SOLUTIONS

> 100 years experience offering high quality solutions

STRONG INNOVATION CAPABILITIES

> 7.8% turnover >> R&D + 300 scientific partnerships

## LARGEST COMMERCIAL STRAIN COLLECTION

> 40,000 highly documented strains in our bacteria-bank

SUSTAINABLE NATURAL SOLUTIONS

**World's most sustainable** food ingredients company\*\*

### LARGEST PRODUCER OF BACTERIA

> 400,000,000 trillion bacteria shipped daily

GLOBAL FOOTPRINT

Presence in > **80 countries**Production on **3 continents** 

## LET'S GROW A BETTER WORLD FOR PETS BY IMPROVING THEIR FOOD AND HEALTH, NATURALLY. CONTACT US TODAY