A tailored mix of biotics for every step of the nutritional journey

SYNbiotics: **PRE**biotics + **PRO**biotics

PREbiotics & HMOs

PREbiotics & **POST**biotics

PRObiotics



PREBIOTIC OLIGOSACCHARIDES

Food for beneficial bacteria scGOS/IcFOS (9:1)

• Shown to support the development of a healthy gut and immune system in infants¹⁻⁸ and toddlers^{7,9}

• In combination with other tailored ingredients, proven to reduce crying episodes and improve constipation in infants with colic and constipation¹⁰



PROBIOTIC

Beneficial bacteria Bifidobacterium breve M-16V

- \bullet From the family of bifidobacterial species commonly found in the gut of breastfed infants $^{\rm 11-13}$
- In combination with scGOS/IcFOS (9:1) shown to:
- Support the development of a healthy gut and immune system in infants and toddler¹⁴⁻¹⁷
- Restore the gut microbiota in infants born by C-section¹⁷

HMOs

Human milk oligosaccharides 2'-FL & 3'-GL

2'-FL:

- The most dominant HMO in breast milk¹⁸⁻¹⁹
- Gut and immune benefits including blocking growth of pathogens in the gut^{20,21}
- Parents reported fewer respiratory infections in infants²²

3'-GL:

• Proven beneficial effects on the intestinal barrier²³

POSTBIOTIC

Bioactive compounds produced by our Lactofidus process

In combination with prebiotics scGOS/IcFOS (9:1) shown to:

- Increase beneficial bacteria²⁴
- Improve overall microbiota composition²⁴
- Promote stool characteristics closer to breastfed infants²⁵
- In combination with Carob Bean Gum, decrease overall GI burden in infants with reflux and regurgitation^{26,27}

PROBIOTIC

L. Salivarius PS2,
a unique patented
probiotic strain isolated
from breastmilk

- Clinically proven to reduce the likelihood of developing mastitis by nearly 60%^{28,29}
- May reduce breast pain^{28,29}
 - May reduce the use of antibiotics²⁹
- Safe for mother and infant and effective for mother^{28,29}

An industry-leading portfolio with tailored biotics for every moment and situation in the feeding journey, from infancy to toddlerhood and beyond



*Combination of prebiotic Oligosaccharides scGOS/IcFOS (9:1). Also referred to as Nutri Fibers.

†Vitamin C & D contribute to the normal function of the immune system.

#L. Salivarius PS2, a unique patented probiotic strain isolated from breastmilk.

Disclaimer: For Healthcare Professionals use only - not for distribution to the general public. Important notice: Breastfeeding is the best for babies and a healthy diet/maternal nutrition is important when breastfeeding. A decision not to breastfeed can be di cult to reverse. Infant formula is suitable from birth when babies are not breastfed. It is recommended that all formula milks be used on the advice of a doctor, midwife, health visitor, public health nurse, dietitian, pharmacist, or other professional responsible for maternal and child-care and the financial implications should be considered. All preparation and feeding instructions should be followed carefully as inappropriate preparation could lead to health hazards. Follow-on formula is suitable for infants over the age of six months as a liquid part of diversified diet. Aptamil Comfort, AR, Nutriprem are foods for special medical purposes must be used under medical supervision. Young child formula is for young children from 1-3 years, as part of a varied, balanced diet. Aptamama is food supplement, should not be used as a substitute for a varied and balanced diet.

^{**}Bifidobacterium breve M16-V.

^{***2&#}x27;-FL and/or 3'-GL which is produced by Lactofidus process.

^{****}Produced by Lactofidus process.

*****2' -FL . I NT. 3-FL . 6'-SL . and 3'-SL .

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