

SIRIO

Probiotic Gummy

Wide range of tasty benefits



'Awareness about health and fitness is augmenting the need for nutritional diets and maintenance of healthy microbiota, thereby propelling the demand for probiotic supplements'.¹

Benefits of the probiotic *Bacillus coagulans*

Promotes a healthy gut microbiome^{2,3}

- ✓ Activates human immune cells
- ✓ Supports digestion
- ✓ Normalizes bowel movements

Clinical trials in IBS^{4,5}

- ✓ Reduces abdominal pain and bloating
- ✓ Reduces inflammation
- ✓ Improves mood

Healthy choices for each dietary preference

Bacillus coagulans (LactoSpore[®])⁴
1 billion CFU per gummy

Additional nutrients possible, e.g.:

Vitamins C & B12
Vitamin D
Fibre (Polydextrose)
Elderberry



Gelling agent: Gelatin or Vegan
Sugar-free option

- ✓ Non-GMO ingredients
- ✓ Gluten- and Lactose-free
- ✓ Natural flavors, natural colors
- ✓ No preservatives

Storage & shelf life: 24 months, at 5-25°C, 35-75% RH
Recommended packaging: PET bottle & aluminium foil bag



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Key benefits

- ✓ Delicious and nutritional
- ✓ Easy to chew and swallow
- ✓ High CFU per gummy
- ✓ Natural colors and flavors
- ✓ No preservatives
- ✓ Sugar free options
- ✓ Vegan options
- ✓ Options for each dietary preference



For more information, please visit our website
sirio-europe.com

Market launch is subject to local regulatory requirements

ABOUT SIRIO

SIRIO Pharma is a leading, global nutraceutical CDMO, specialized in developing and manufacturing best quality products including softgels, gummies, tablets, various probiotic dosages forms, functional beverages and many more.

In over 15 years of research and development, Sirio Pharma perfected its technology for probiotic gummies, which are manufactured in a dedicated facility.

With over 18 international quality certifications we can offer product solutions for clients world-wide.

Excellence and innovation are driving us. Therefore, we keep investing in R&D, new technologies and services. SIRIO in Europe always operates within the full understanding of the regulations of the EFSA.

1. Netscribes (India) Pvt Ltd; Global Probiotic Supplements Market (2018-2027), April 2019
2. Cao Jiang et al.; Probiotic characteristics of *Bacillus coagulans* and associated implications for human health and diseases; *Journal of Functional Foods*, Volume 64, January 2020, 103643
3. Maathuis, A.J.H. et al.; Survival and metabolic activity of the GenedenBC30 strain of *Bacillus coagulans* in a dynamic in vitro model of the stomach and small intestine; *Beneficial Microbes*; VOL 1 (1), 2010
4. www.lactospore.com
5. Majeed et al. *Nutrition Journal*; *Bacillus coagulans* MTCC 5856 supplementation in the management of diarrhea predominant Irritable Bowel Syndrome: a double-blind randomized placebo-controlled pilot clinical study; *Nutrition Research* VOL 62, 2018

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