



For More Information Contact:

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Ingredient



Algalithe® P is an excipient specially designed to improve the stability and efficacy of probiotic formulations by minimizing strain overages. Its design is based on the two pillars of an efficient probiotic formulation:

- Gastro-resistant properties maintaining the cellular integrity and the viability of the strains until their target site of action.
- A **low a_w** maximizing the survival of the strains throughout the life of the finished product.

The exceptional gastro-resistant feature of **Algalithe® P** was demonstrated when used as an HPMC capsule excipient in an in vitro model of human digestion, the Gastro-Duodeno-Ileal Model.

Key Highlights

Function Benefits

- Designed to significantly reduce water activity in probiotic formulas
- Balances pH
- Extends shelf life - helps reduce overages for probiotic finished products and reduce costs

Usage Level

- Usage depends on probiotic formulation
- The more sensitive the strain is to acidity, the greater the survival gain with Algalithe® P

Shelf Life

2 Years

Quality Control

- Halal
- Kosher
- FFAMI-QS (GMP)
- Non-GMO (NGPV in process)
- Vegan
- FSSC 22000

Applications/Delivery Format

- Capsule
- Tablet
- Stick Pack

Product Composition

Proprietary, patented blend of *Lithothamnion* and Non-GMO Pregelatinized Corn Starch

Patented

Patented Globally

Country of Origin

France

Sustainability

Harvested in a sustainable manner



Founding Scientist

