

Berberina LEO-HB®



Ingrediente Attivo:

- Berberina HCl

Altri Ingredienti:

- Formula vegana: fibre e glicerina
- Non-Vegan formula: Collagene idrolizzato glicerina

Caratteristiche organolettiche:

- Sapore: molto amaro

Descrizione:

Fine polvere giallo-arancio derivata da un alcaloide localizzato nelle cortecce, nelle foglie, nei ramoscelli, nei rizomi, nelle radici e/o negli steli di varie piante, come l'uva dell'Oregon e la curcuma arborea.

Tradizionalmente, è stato utilizzato come agente antimicrobico, antiprotozoico nella medicina ayurvedica e nella medicina tradizionale cinese.

Aree di Applicazione:

- Gastrointestinale
- Sindrome metabolica
- Umore

Dose Raccomandata:

- 375 mg - 750 mg/giorno

Shelf Life:

- 24 mesi
- conservare in luogo fresco e asciutto



ELEONOR



CARLO SESSA
PHARMA - FOOD & COSMETIC INGREDIENTS

Gianluca Bonsanto

Business Development

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PUBBLICAZIONI:

- Berberine Improves Intestinal Motility and Visceral Pain in the Mouse Models Mimicking Diarrhea–Predominant Irritable Bowel Syndrome (IBS–D) Symptoms in an Opioid– Receptor Dependent Manner, **PLOS ONE, 2015**
- A Randomized Clinical Trial of Berberine Hydrochloride in Patients with Diarrhea– Predominant Irritable Bowel Syndrome, **Phytotherapy Research, 2015**
- Structural Changes of Gut Microbiota during Berberine– Mediated Prevention of Obesity and Insulin Resistance in High–Fat Diet–Fed Rats, **PLOS ONE, 2012**
- Berberine Attenuates Intestinal Mucosal Barrier Dysfunction in Type 2 Diabetic Rats, **Frontiers, 2017**
- Berberine demonstrates anti–inflammatory properties in Helicobacter pylori–infected mice with chronic gastritis by attenuating the Th17 response triggered by the B cell–activating factor, **J Cell Bioch, 2018**
- Berberine Attenuates Chronic Atrophic Gastritis Induced by MNNG and Its Potential Mechanism, **Frontiers in Pharmacology, 2021**
- Berberine treatment increases Akkermansia in the gut and improves high[1]fat diet–induced atherosclerosis in Apoe–/–Mice, **Atherosclerosis, 2018**
- Effects of berberine and metformin on intestinal inflammation and gut microbiome composition in db/db mice, **Biomedicine & Pharmacotherapy, 2019**
- Berberine versus placebo for the prevention of recurrence of colorectal adenoma: a multicentre, double–blinded, randomised controlled study, **The Lancet, 2020**
- Effects of Berberine on the Gastrointestinal Microbiota, **Frontiers, 2020**
- Berberine protects against esophageal mucosal damage in reflux esophagitis by suppressing proinflammatory cytokines, **Experimental & Therapeutic Medicine, 2013**
- The Efficacy of Berberine–Containing Quadruple Therapy on Helicobacter Pylori Eradication in China: A Systematic Review and Meta– Analysis of Randomized Clinical Trials, **Frontiers in Pharmacology, 2020**