

ACTAZIN[®]

Livaux[®]



NATURALLY RICH IN FIBRE, POLYPHENOL AND VITAMINS

SUPPORT REGULAR BOWEL MOVEMENTS

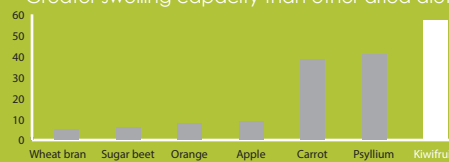
PATENTED FREEZE-DRY TECHNOLOGY

EQUIVALENCE WITH EFSA APPROVED HEALTH CLAIM ON 2 KIWIFRUIT/DAY

ACTAZIN[®] and LIVAUX[®] are seedless, skinless kiwifruit powder rich in Fibre, Phenols and vitamins. Thanks to its proprietary manufacturing process, Anagenix is able to preserve the quality and the activity of naturally occurring compounds able to promote laxation, regular bowel movement and targeted prebiotic effect.

KIWIFRUIT FIBRES HAVE SUPERIOR HYDRATION PROPERTIES AND WATER RETENTION THAN OTHER DRIED DIETARY FIBRES, LEADING TO FAECAL BULKING

Greater swelling capacity than other dried dietary fibres

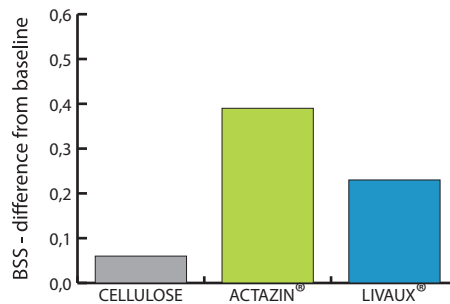


- New Zealand Made
- Non GMO
- Organic
- FODMAP Friendly
- In-vitro & In-vivo clinical validation

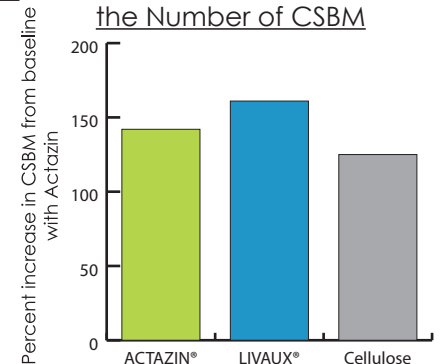
Actazin® & Livaux®

- Improve stool frequency and form (BSFS)
- Increase CSBM (complete spontaneous bowel movement)
- Improve constipation parameters
- Rich in dietary fibre soluble (pectine) & insoluble (cellulose-hemicellulose)

Actazin® and Livaux® Improves BSFS (Bristol stool form score)



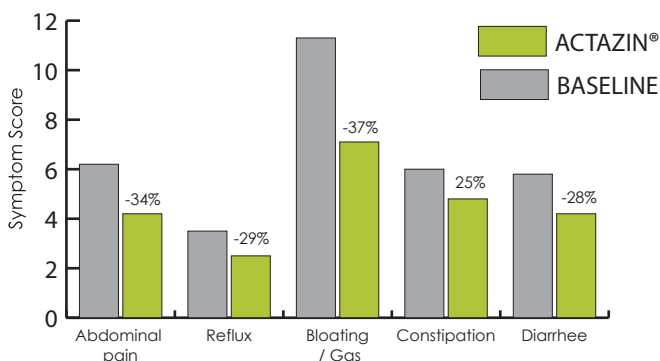
Actazin® and Livaux® Increase the Number of CSBM



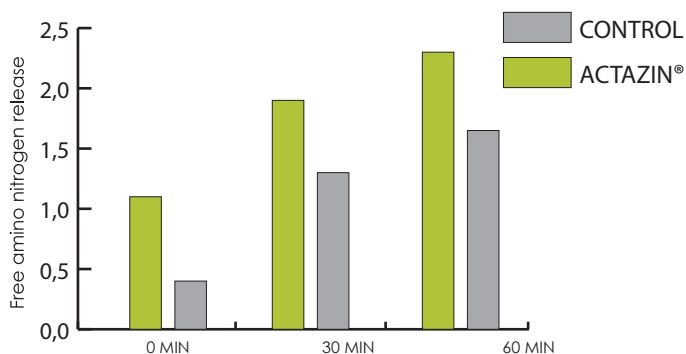
- Actazin® and Livaux® are natural, whole fruit prebiotics which have a positive effect on the growth of several probiotics as shown in an in vitro assay. The prebiotic effect was superior to inulin with several of the probiotics studied (B. Coagulans, B. Lactis, L. Acidophilus, L. Gasseri, L. Plantarum, L. Rhamnosus)
- Thanks to the preservation of original pectin structure, efficacy has been proven at a low dose of 25mg per billion CFU

ACTAZIN®

Gastrointestinal Symptom Scores Before and After 2 Weeks of Actazin® Daily



Actazin® improves digestion of plant proteins



- synergistic to probiotics
- Increases protein digestion (meat, dairy and vegan)

LIVAUX®

Livaux® increases F.prau with only 600mg

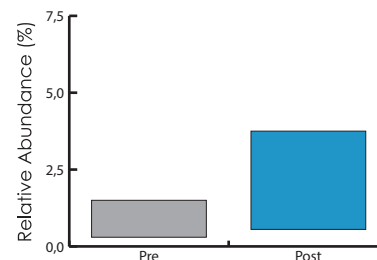


Figure: Relative abundance of F. prau significantly ($p = 0.047$) increases following supplementation with 600 mg Livaux for 4 weeks in healthy people with self-reported constipated. Lines represent individual participants. Paired Wilcoxon rank sum test.

Higher level of F. Prau support:

- Immune system modulation
- Anti-inflammatory action
- Butyrate production
- Dysbiosis prevention

How Livaux powder compares (vs other prebiotics)

	Dose (mg/day)	Composition	Fermentation
LIVAUX	600 - 2 400	Multiple Bioactives	Slow
GOS	2 000 - 7 000	Galactooligosaccharides, DP 2-8	Fast
FOS/inulin	10 000 - 20 000	Fructooligosaccharides, DP 3-60	Fast
XOS	1 000 - 4 000	Xilooligosaccharides, DP 2-9	Fast
Resistant starch	3 000 - 30 000	Starch	Medium