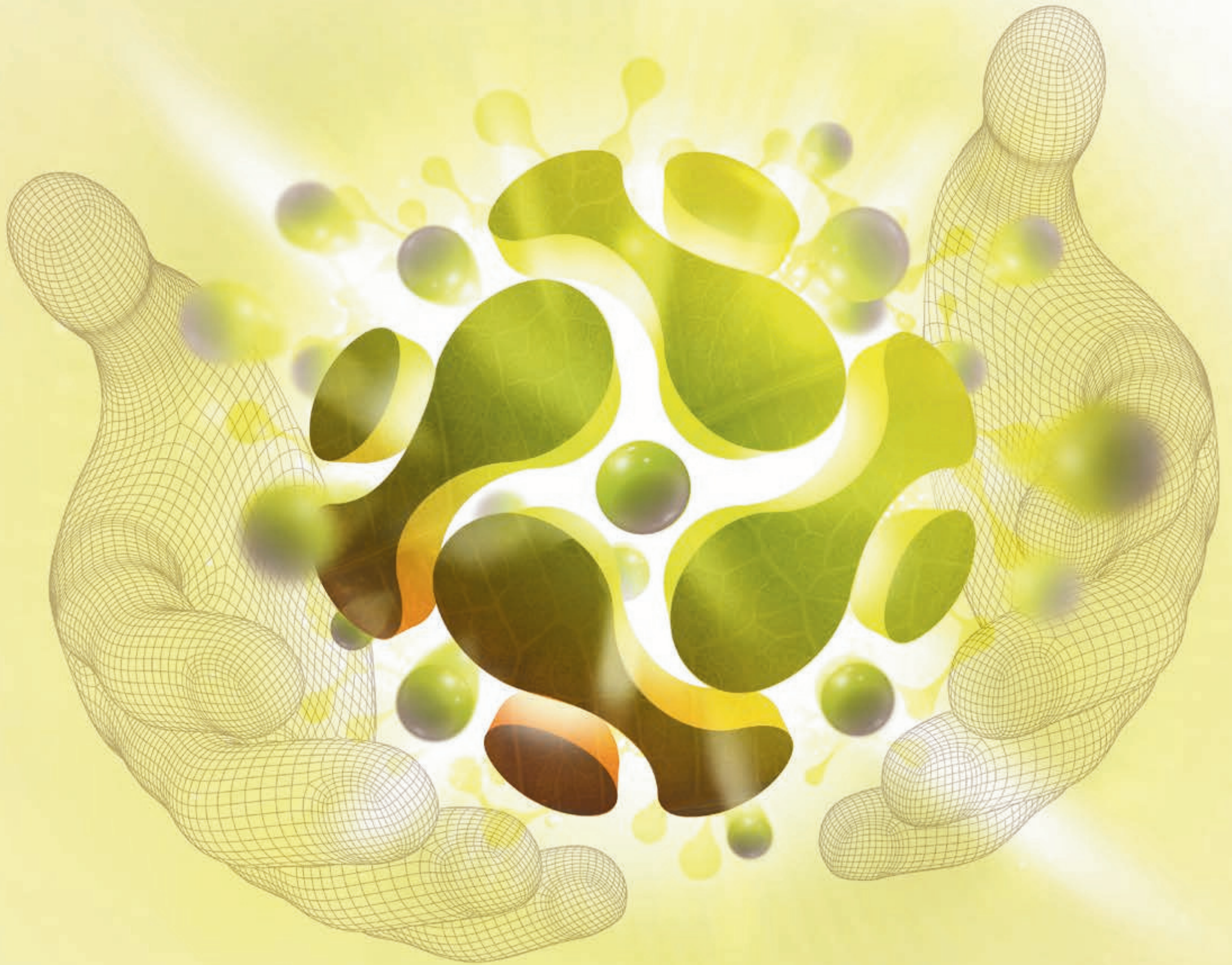




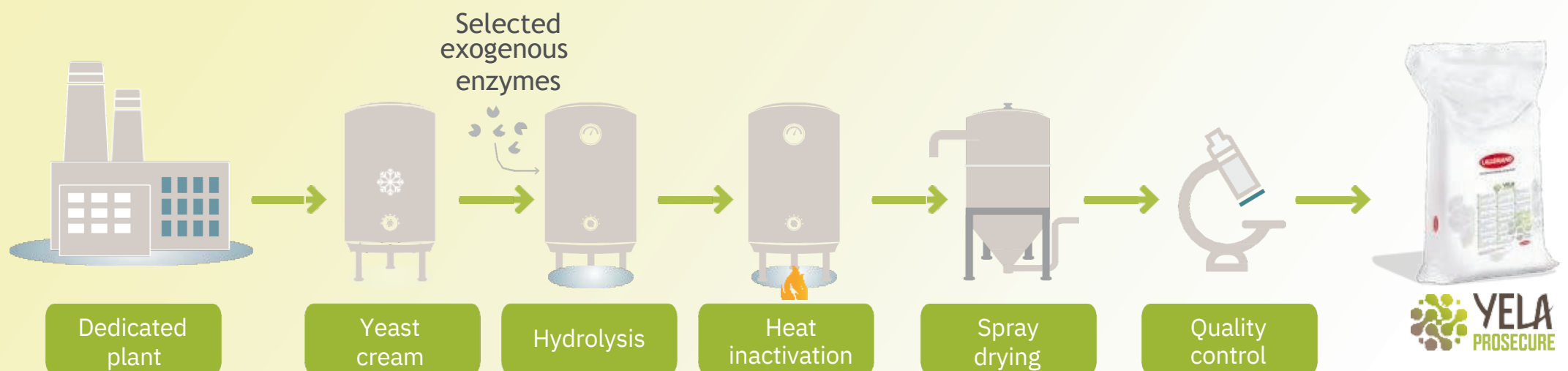
YEla
PROSECURE



UNLOCK THE
POWER OF

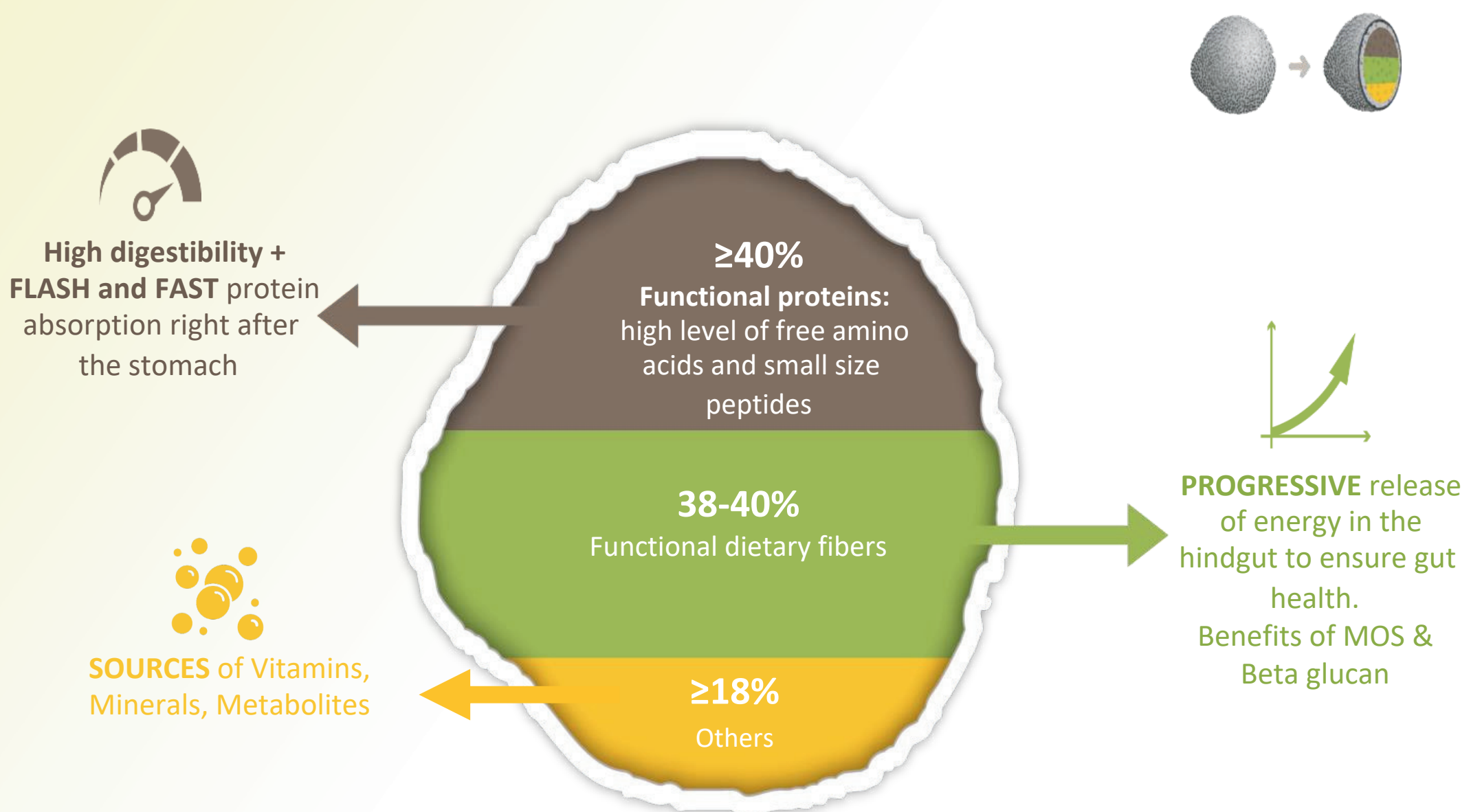
YELA PROSECURE, A SPECIFICALLY DESIGNED HYDROLYZED YEAST

YELA PROSECURE is a specifically designed hydrolyzed yeast that offers highly digestible and functional nutrients that support animal performance, digestive care and feed appetibility while contributing to the feed protein balance.



- YELA PROSECURE is produced thanks to a controlled hydrolysis process that involves the addition of specifically selected enzymes to the biomass, ensuring proper peptide profile. Thus, it makes sure high nutrients digestibility and functionality.
- YELA PROSECURE is produced using non-GMO *Saccharomyces cerevisiae* and is free from any anti-nutritional factors.

YELA PROSECURE, A FUNCTIONAL AND NUTRITIONAL INGREDIENTS



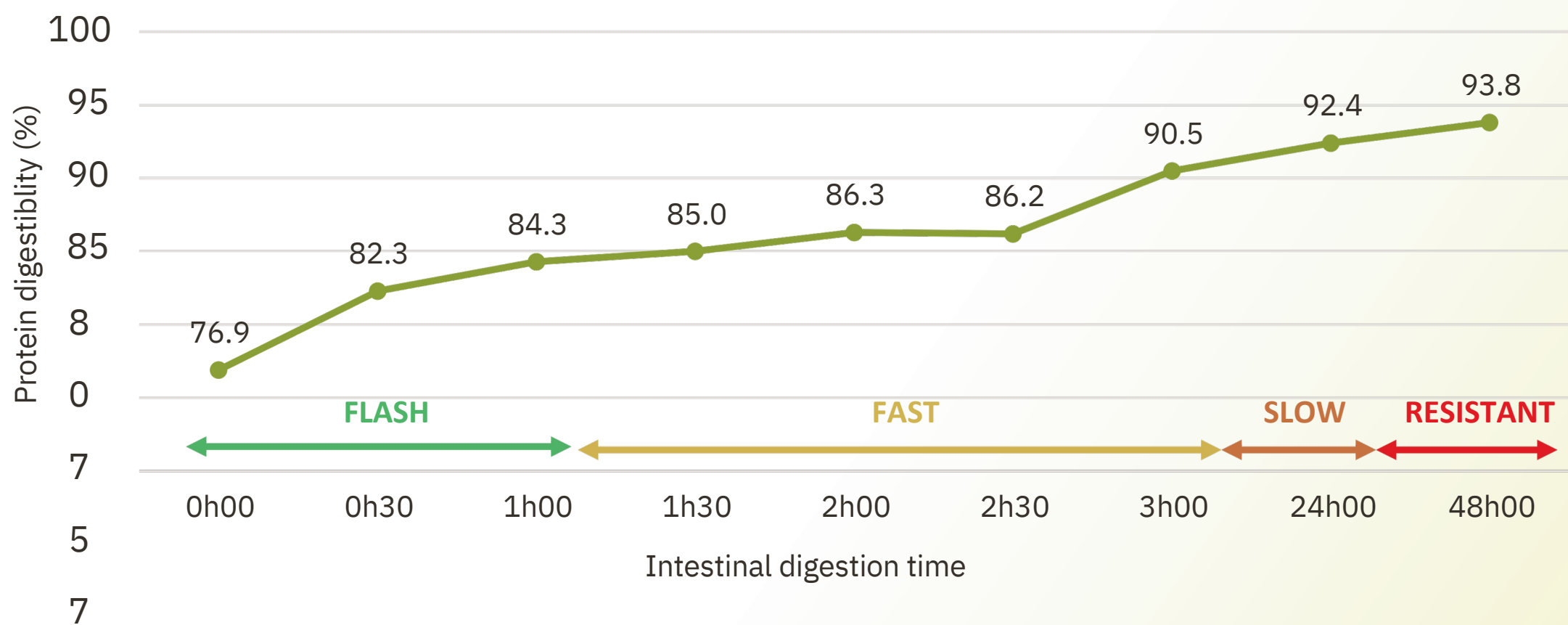
- Not all the Yeast Hydrolysate products are the same
- The strictly controlled process is essential to ensure product functionality and composition consistency.

YELA PROSECURE, FLASH AND FAST DIGESTIBILITY KINETICS

The Kinetics of protein absorption have been analyzed with the Boisen standard method.

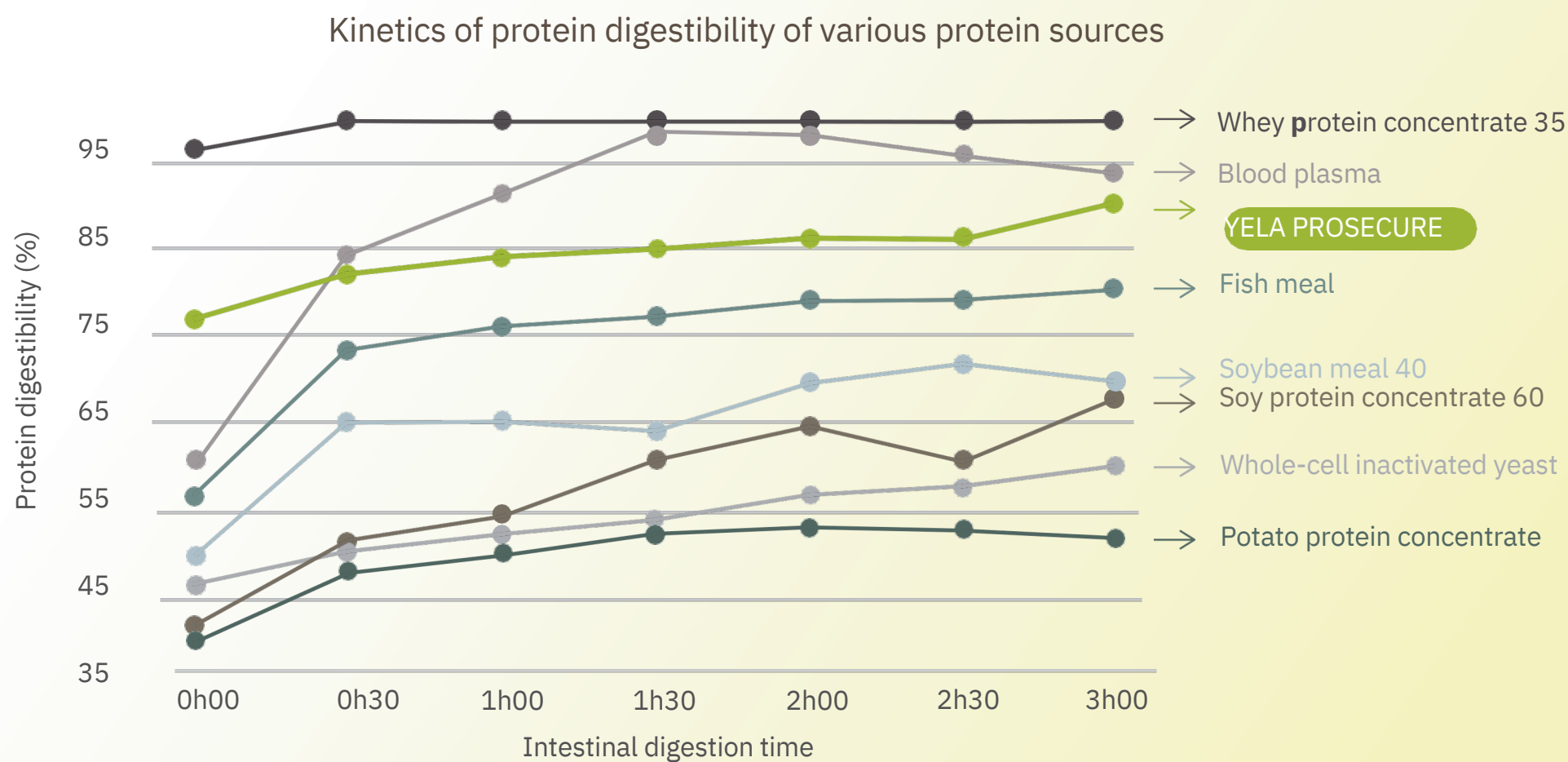


YELA PROSECURE: kinetic of digestibility



- YELA PROSECURE's protein digestibility starts at 77% at the beginning of the intestinal phase (right after the stomach) to 94% after 48 hours.
- YELA PROSECURE is close to its maximum *in vitro* digestibility after 3 hours of intestinal digestion meaning 90.5% of the protein content of YELA PROSECURE has flash and fast digestibility kinetics and only 9.5% is slow and resistant.
- The proteins from YELA PROSECURE are, therefore, highly bioavailable for the animals.

The digestibility kinetics of the protein sources are specific to the different feed materials:



- Compared to these feed materials, YELA PROSECURE shows interesting kinetics of protein digestibility with more than 90% of the proteins digested after 3 hours of the intestinal phase. One direct result of that is a negligible amount of non-digested protein that reaches the lower gut.
- YELA PROSECURE is, therefore, a valuable protein source that can help reduce the risk of gut dysbiosis associated with non-digested proteins.

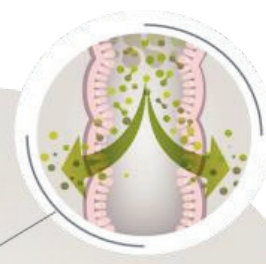
YELA PROSECURE, BENEFITS FOR ANIMALS

YELA PROSECURE is a specifically designed hydrolyzed yeast that offers highly digestible and functional nutrients that support animal performance, digestive care and feed palatability while contributing to the feed protein balance.

**ENHANCE FEED
APPETIBILITY**



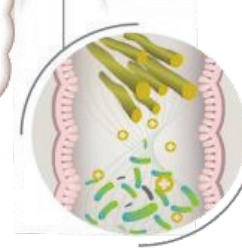
**FLASH AND
FAST KINETICS
OF ABSORPTION**



**FREE DIGESTIBLE
AMINOACIDS AND
SMALL PEPTIDES**



**FERMENTABLE
SOLUBLE
CARBOHYDRATES**



- 1) In the upper gut: highly digestible proteins with a high level of free digestible amino acids and small peptides, leading to an early and fast amino acids absorption kinetics.
- 2) In the lower gut: fermentable insoluble carbohydrates to support fibrolytic microbial populations, leading to an improvement of microbial diversity and activity, with a release of valuable short chain fatty acids (SCFAs), such as butyrate, and a decrease in proteolytic microbial compounds production, like ammoniac.
- 3) YELA PROSECURE contributes to group-B vitamins and minerals. These values should be considered in formulation as it can contribute to a non-negligible source of vitamins and mineral in a ration.

- Feed material for all animal species (Regulation (EU) No 68/2013)
- Can be used in organic production under regulation (EC) No 2018/848
- 25 kg bags or 800 kg big bags
- 36-month shelf life

Consult your technical adviser for more information about application

Marketed By



ARHAM AGROVET LTD.
House # 13 (4 Floor) Road # 10A, Sector # 09, Uttara,
Dhaka-1230

