

## DATA SHEET

Version: 04.09.2025

## SPECIES

Pigs, Poultry

EP100i is a complementary feed produced from rapeseed meal fermented with lactic acid bacteria. EP100i contains fermentation metabolites including lactic acid and gut microflora stabilising lactic acid bacteria. The fermentation process increases digestibility and makes the EP100i suitable for maintaining a healthy and functional gut.

EP100i should not exceed inclusion beyond 20% of the complete feed.

## NUTRIENTS

Dry Matter	896 g/kg
Crude Protein	340 g/kg
Crude Fat	41 g/kg
Crude Fibre	126 g/kg
Crude Ash	93 g/kg
Sugars	39 g/kg

## ENERGY

ME Pigs	10.6 MJ/kg
ME Layers	7.6 MJ/kg
NE Pigs	6.7 MJ/kg

## LACTIC ACID AND BACTERIA

Lactic acid	53 g/kg
Lactic acid bacteria*	>10 <sup>6</sup> cfu/g

\*Gut flora stabiliser Enterococcus lactis (NCIMB 10415)

## ACID BINDING CAPACITY

ABC-4	180 mEq/kg
ABC-3	553 mEq/kg

**APPEARANCE:** Dark brown meal product with a pleasant fragrance of fermentation.

**PACKAGE SIZE:** Bulk or in big bags.

**STORAGE & SHELF LIFE OF NUTRIENTS:** 12 months from production date when stored at 25°C or below. Shelf life will be shorter if stored at a higher temperature.

AMINO ACIDS	GROSS	SID PIGS	SID POULTRY	
Lys	18.5	15.1	16.0	g/kg
Met	6.3	5.5	5.9	g/kg
M+C	13.9	11.4	12.3	g/kg
Thre	14.9	11.9	12.2	g/kg
Tryp	4.4	3.5	4.0	g/kg
Ile	12.4	10.3	10.7	g/kg
Arg	18.8	16.7	16.9	g/kg
His	8.4	7.2	7.4	g/kg
Leu	22.6	18.9	19.7	g/kg
Val	16.5	13.2	14.1	g/kg
Phen	12.7	10.7	11.1	g/kg
Tyr	9.5	7.9	8.3	g/kg

## MINERALS

Calcium	8.4 g/kg
Phosphorus	10.5 g/kg
Dig. Phosphorus	6.8 g/kg
Sodium	1.1 g/kg
Potassium	11.9 g/kg
Chloride	0.4 g/kg

## PRODUCT ENVIRONMENTAL FOOTPRINT (PEF)\*

GWP in bulk w/o LUC	0.615 kg CO <sub>2</sub> e/kg
GWP in big bags w/o LUC	0.661 kg CO <sub>2</sub> e/kg
GWP in bulk w. LUC	0.686 kg CO <sub>2</sub> e/kg
GWP in big bags w. LUC	0.733 kg CO <sub>2</sub> e/kg

\*Product Environmental Footprint calculation of Global Warming Potential (GWP) of fermented complementary protein from cradle to gate produced at European Proteins factory site in Denmark. Calculated by Bureau Veritas HSE Denmark following the LCA and PEF core rules from ISO 14025:2006 and EU COM EF Annex 1 and 2, 2023, version 1.1. The GWP-values are subject to continuous improvements and will be revised as processes and inputs are optimised.

EP100i is a fermented complementary feed composed out of natural non-GMO raw materials. The figures are based on analyses representing an average. Some variances in chemical composition may occur. The product contains lactic acid, which should be included in the total ration's content of organic acids.