

ALMAT 20 SOLUBLE

ANTIMICROBIAL PEPTIDES FOR GRAM-

COMPLEMENTARY FEED FOR ALL SPECIES

Ingredients:

13.2.2 Dextrose, 13.3.6 Maltodextrin, 11.4.6 Sodium sulfate, 12.1.5

Inactivated yeasts, 12.1.12 Yeast products, 4.1.3 Sucrose (sugar).

Analytical constituents:

Crude protein: 1-2%, Crude fat: 0%, Ash: ≤ 10%, Humidity: ≤ 8%, Fibre

crude: 0.5%, lysine: 0.2%, methionine: 0.2%, sodium: 0.65%, calcium: 0%, phosphorus: 0%

DESCRIPTION

ALMAT is an antimicrobial peptide that is ideal for fighting a significant amount of enterobacteria Gram-negative.

It can be used in feed or drinking water for animals of all species.

ACTION

The main active agent of ALMAT is Citrocin.

Citrocin is an antimicrobial peptide composed of 19 amino acids produced using a patented yeast fermentation process.

The lace structure (ring structure) gives great thermostability and resistance to proteolytic degradation.

ALMAT has strong activity against Salmonella and E. coli.

ALMAT crosses the outer and inner membranes of Gram-negative bacteria, binds to the natural enzyme target RNA polymerase, inhibits DNA transcription, and causes his death.

DOSAGE

Piglets gr. 400–1000 per 1000L of water (undersow g.1-2 head per day for 10 consecutive days)

Fattening pigs and sows: gr. 300–500 per 1000L of water

Poultry gr.400–750 per 1000L of water

Rabbits gr.400–750 per 1000L of water

Dosages may vary depending on the health situation of the farm.

The technical service is available to advise on dosage.

PACKAGING

Available in 1 kg aluminum bags in boxes of 10pcs.

Store in a cool, dry place, away from heat sources.

To be consumed within 24 months from the date of production.

FAMI-QS Certificate

Rev.1-26