



LIFE Project Number
LIFE15 ENV/GR/000257

Deliverable Submission Deadline ¹
2/2021

LIFE-F4F (Food for Feed)



Action:	B.5.
Partner:	FUB (AUA, HMU, ESDAK)
Title of Action :	Evaluating the Produced Feed as Pet Food
Deliverable B5.4.:	Indicators of shortcomings of the production process, in relation to the product's use for pet food, and suggestion for improvements

¹ The date of the deliverable submission

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1. Nutritional value

The nutritional value of dried food residues (DFR) strongly depends on its nutrient composition. The nutrient composition of DFR, however, may be subject to (seasonal) fluctuations. This should be evaluated in the ongoing project period.

2. Feed hygiene

In addition, aspects related to food hygiene have been evaluated, e.g. the *in vitro* fermentation of sterilized and non-sterilized DFR.

3. Feed acceptance and tolerance

Feed acceptance and tolerance might depend on the composition of DFR. In 2021, it is expected to additionally evaluate the feed acceptance and tolerance of DFR without meat in dogs and cats and to compare the results with the trials with the final product.

4. Summary

Variations in the composition of food residues should be reduced by standardized collection and heat treatment procedures.