



LIFE Project Number
LIFE15 ENV/GR/000257

Deliverable Submission Deadline ¹
02/2021

LIFE-F4F (Food for Feed)



Action:	B.5.
Partner:	FUB (AUA, HMU, ESDAK)
Title of Action :	Evaluating the Produced Feed as Pet Food
Deliverable B5.2.:	Complete evaluation of the produced feed for pets



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¹ The date of the deliverable submission

Table of contents

1. Introduction	2
2. Results	2
3. Conclusions.....	2

1. Introduction

For the feeding trials with dogs and cats, diets with varying amounts of dried food residues (DFR) (0 %, 5 %, 10 % and 15 %) were produced. Both the dog and the cat trials with the final product have been completed.

A new product (dried food residues without meat) has been received in December 2020. Additional feeding trials with dogs and cats (feed acceptance and tolerance) are expected to be completed in 2021.

2. Results

The manuscript on the dog trial is ready for submission. The manuscript on the cat trial is in preparation. Once the manuscripts are accepted, journal information will be available at this website. Due to the journal policies, data cannot be published elsewhere (e.g. at this website).

In parallel to the *in vivo* studies, an *in vitro* fermentation system has been established in order to simulate the microbial fermentation of the dried food residues. The related manuscript is ready for submission. Once the manuscript is accepted, journal information will be available at this website.

3. Conclusions

The evaluation of the produced feed for pets has been completed. In addition to the *in vivo* studies, an *in vitro* fermentation system has been established.