

NEW
2022

PROCESS SERVICES

Pilot extrusion behaviour test

**USER OR MANUFACTURER OF ACTIVE PRODUCTS**

- You want to test the resistance of raw materials and/or additives to the succession «steam conditioning/ extrusion/ drying» used in pets food and aquafeed
- **Demonstrate** to authorities or your customers **that your product adapts to these conditions of treatment**
- Guide your customers in the use of your products when they produce feeds

YOUR AIM

- Develop and market a new additive or raw material
- Comparing the behaviour of different products under repeatable and standardised conditions

OUR METHOD

- Test your pet food and aquafeed product on the "steam conditioning/extrusion/drying» package
- Develop experimental design and protocols
- Client participation in testing
- Test your products in small batches (min. 100 kg)
- Support product development from laboratory to pilot

THE RESULTS

- **Test report** and/or dashboards
- Samples or batches for customer analyses or applications
- Processing Scan Files
- in Option: statistical analysis of your data

THE ADVICE

IN ADDITION, FOLLOW THE "EXTRUSION: MASTERING THE EXTRUDER PROCESS» TRAINING TO UNDERSTAND AND OR TRAIN YOUR TEAMS IN EXTRUSION

**CONSIDERATION
OF ALL THERMAL
IMPACTS**

«Testing our products on a pilot scale allows us to experiment with their reactions under different extrusion parameters to choose the most suitable for industrial production!»

- **25 years experience in the extrusion process**

- contact@tecaliman.com

AT YOUR DISPOSAL

«After the development of your additive and/or raw material in the laboratory, it is essential to test it on a pilot scale. **Before going to the industrial scale, this step allows to experiment, at a lower cost, the behavior of your additive and/or raw material by modulating the extrusion parameters, without forgetting the related industrial operations**» Cécilia PASCALET, R&D Project Manager

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