Cell-based protein for your pup? Cultivated meat companies see large potential market in pet food

The pet food market is becoming a target for cultivated meat; a small number of lab meat producers are targeting the sector, attracted by its volume growth, and commercial potential.

Czech Republic-based Bene Meat Technologies is aiming to supply the EU pet food market, with it securing acceptance in the European Feed Materials Register in November last year.

Bene Meat is currently looking to run a long-term feeding trial to prove the safety credentials of its lab-grown meat. This will be conducted while it sets about building its first production facility, which it hopes to open by the end of the year. Daily output of several metric tons of cultivated meat per day is the goal.

Commercially, Bene Meat will be focusing initially on inclusion of its lab-meat in diets for cats and small dogs before scaling up to incorporation into formulas aimed at larger dogs and other pets.

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In autumn 2023, Canada-based Cult Food Science introduced Marina Cat, a blend of ocean snapper, cultivated by Singapore-based biotech startup, Umami Bioworks. In August 2023, Cult reported that a tie-up with Korean startup, Everything But, will add cell-cultivated chicken to its roster of ingredients for pet brands.

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