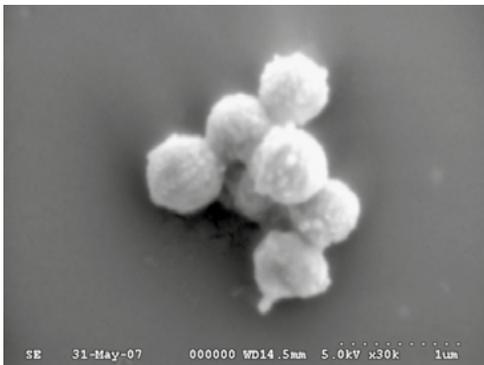


Partnership sought

Novel material and its producing technology is seeking for US partners for licensing, commercializing and exploitation of other characteristics in the dairy, pharmaceutical and electronics industry.

The Hungarian company is also seeking for a pharmaceutical partner for the exploitation of the advantages and characteristics of Selenium in pharmaceutical industry.

Any kind of collaboration is in sight as well between the Hungarian company and partners using Selenium technology in other applications for ex. in electronics, forage or medical industries.



Dr. Aliment Ltd. – LactoMicroSel®

Overview

Widely known from the relevant literature, Selenium is an antioxidant food component which may delay the onset of cancer and also has anti-aging effect among other beneficial features. It is getting more and more significant role in food industry. The brand new product, Selenium nanospheres consists of pure, high quality, non-toxic metal nanospheres in the 100-500 nm range produced by probiotic bacteria in an environmental friendly way.

Market outlines

There are three products of Dr. Aliment connecting to this intellectual property: a liquid for poultry feed to be mixed with drinking water; freeze dried feed supplement for veterinary application and selenium enriched milk powder for human consumption. Purified Selenium for research purpose is also available.

A certain amount of selenium is always needed to be added to animal feed as in the EU and US the soil is Se-poor that hinders successful farm management. Experiments on hens show that the eggs laid were 8% bigger when the hen was fed with selenium nanospheres in comparison with the control group.

Competition

Current synthesized products are much more expensive and potentially harmful if badly dosed in comparison with selenium nanospheres produced by the inventor's company, Dr. Aliment Ltd.

Status

We are seeking partners to commercialize this novel product in the US market. Patent submission has already taken place in the EU and US and is in PCT 2nd phase.

Immediate business is conceivable with any partners in the food supplement industry (for ex: dairy industry) for the utilization of the products or the technology/process. For this purpose the Hungarian partner can provide licensing rights for the manufacturing but preferred option would be to supply a US partner with the produced Selenium on a carrier product (specimen is available on request). This way the product can be launched on the US market immediately as food supplement.