

Equipping a laboratory together with the development of technology for the production of bio-emulsifiers based on glycerine waste by a company Bioten Sp. z o.o. in Poznan

Project description:

The project resulted in the development of a patent-pending technology aimed at the management of waste fats (of vegetable and animal origin) containing glycerine and its derivatives. It is a new solution in a worldwide perspective. This technology applies the method of processing the aforementioned waste to generate new products – bio-emulsifiers under Salvus trade name (they are polymethoxyglycerol methyl esters of higher fatty acids). Such products have not been produced in Poland so far. Companies operating within the chemical sector have expressed their interest in the obtained emulsifiers, especially when it comes to the construction industry and, optionally, in the market for interior finishing.

Detailed information:

Beneficiary:

BIOTEN Sp. z o.o.

Programme:

WRPO 2014+

Fund:

European Regional Development Fund

Total value of the project:

PLN 5,446,575.27

EU contribution:

PLN 2,580,401.75

