Delivery address:

Biosafe – Biological Safety Solutions Ltd.

Microkatu 1 M, 70210 Kuopio, Finland

For further questions, please contact:

Jouni Heikkinen, tel. +35840 016 5829

[jouni.heikkinen@biosafe.fi](mailto:jouni.heikkinen@biosafe.fi)

**Sample/product information**

See the video clip on our website.

When sending samples to Biosafe for analyses, please consider the relevant parts in the following list. Any information you can provide helps Biosafe to minimize the time and effort during the initial steps, where all the conditions are tested and defined for the final analysis. It is for the benefit of both parties to avoid unnecessary testing. Please, include this sheet in the shipment or send the information as an e-mail. For multiple samples/products, please send the information in separate sheets, if necessary. Please check also documents “Sample requirements for each test” and “Instructions for packaging & shipping” on our website.

|  |
| --- |
| *Samples/products*  Viable microorganism  Fermentation product  Batch numbers and harvesting dates    If for some reason the only option for you is to send the final formulated product, it would be most helpful to know what and how much has been added in the formulation step.  Composition:  Please indicate any special safety and/or handling conditions that may need to be taken care of (e.g. if it has to be kept in dark or if it has toxic or allergenic potential) |
| *Species, strain, deposition number*    Does the strain carry plasmid(s)?  Yes  No  Not known Biosafety level of the microbe?       The strain forms spores  Yes  If the strain forms spores, any information about the spore germination conditions would be helpful |
| *Is the strain genetically modified*?  Yes  No  If yes, the purpose of modification (end product) |
| *Growth conditions in the laboratory*   * Growth medium\* * Optimum growth temperature      °C * Normal culturing time   Aerobic  Anaerobic  Microaerophilic  Other requirements?  \*If the strain does not grow on a common medium, please contact Biosafe. It might be most efficient that you include the necessary amount (300 mL) of a special (agar) medium or plates and/or ingredients to prepare (agar) medium in the delivery. |
| *In case of microbial contamination of the samples*  Please, indicate any conditions, such as use of antimicrobial agents or other selective agents, which could prevent the growth of contaminating microorganisms without affecting the growth/viability of the production strain.  Please, indicate any specific reactions that would differentiate the production strain or the species from other strains or microbial species or genera (e.g. color reaction).  Please, indicate production strain specific PCR primers and conditions for differentiation from contaminating microorganisms (if their design and testing is not included in Biosafe quotation). |