

SAFE DEPOSIT OF MICROORGANISMS IN CCM

CCM offers special service of safe deposit of bacteria and fungi cultures. This service provides long-term preservation of viable, genetically unaltered cultures under optimal conditions. Deposited cultures remain the property of the depositor. CCM does not provide cultures and any information about them to third parties without the owner's written permission.

CCM accepts the safe deposit of **aerobic and facultative anaerobic bacteria, filamentous fungi and yeast** which can be preserved in freeze-dried form.

CCM **does not accept mixed cultures** consisting of two or more microorganisms. Individual strains making up a mixed culture must be provided and deposited separately.

CCM accepts only microorganisms belonging to risk groups I or II.

Conditions of the safe deposit

The service of the safe deposit is offered for either **2 or 5 years**. Microorganisms are stored at a stable temperature in the dark. An extension of the deposition is possible at the end of each deposit period (up to 5 years).

The viability of the deposited cultures is checked by CCM immediately after freeze-drying, when the safe deposit of the culture is extended, at least once every five years or according to the depositor's request. The viability of bacteriophages is checked by the depositor only.

At any time during the deposit period, the depositor may request the release of the deposited cultures. At the end of the deposit period, CCM returns all remaining ampoules with the culture back to the depositor.

Safe deposit procedure instructions

Before sending your strains, please contact the CCM staff (bacteria@sci.muni.cz, fungi@sci.muni.cz) for further information about the deposition of your strains.

- The depositor is required to complete an *Application Form for the Safe Deposit of a Microorganism in CCM* and a *Statement in the Case of a Safe Deposit* for each of the deposited cultures and send these forms together with the culture(s) to CCM. **Two identical samples of viable culture need to be sent on agar slants (not on Petri dishes) or freeze-dried.** All forms will be provided to the depositor by the CCM staff.

- When CCM receives a culture for deposition, the viability and purity of the culture is checked immediately. If CCM receives a non-viable or contaminated culture, the depositor is required to substitute it with a replacement culture within a period of one month. If the culture does not comply with the organism type accepted by CCM the culture will be inactivated or returned to the depositor at their own expense (if required).
- CCM will freeze-dry the culture in the amount of 10 ampoules. The freeze-dried culture will hold the owner's designation, not a CCM number. After a viability control, one ampoule will be sent to the depositor for the purpose of identity control. The depositor is required to confirm the identity of the freeze-dried strain and return a completed *Identity Certification* form back to CCM within one month. At this stage also an invoice will be issued and sent to the depositor.
- After receiving the signed *Identity Certification* form and the payment, CCM will issue and send to the depositor the confirmed *Receipt of a Microorganism for the Purpose of a Safe Deposit*.

For further information contact us at: bacteria@sci.muni.cz, fungi@sci.muni.cz