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**ACCESSION FORM**

**(Archaea)**

\* Number BIM \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*Date of deposit \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Genus and species name of organism *(including author’s name)*:

2. Strain designation given by depositor:

3. Accession number in other collections *(if deposited)*:

4. Origin of the strain *(geographical area (village, city, country); source of isolation; date of isolation; isolated by; etc.).* If you did not isolate the strain, please, indicate its former history *(received from; date; etc.):*

5. Strain identification information (*who and where identified the strain; data on the basis of which a conclusion was made about the taxonomic affiliation of the strain)*. Please, indicate GenBank accession number if the sequence of the strain is deposited:

6. Morphological and biochemical characteristics of the strain:

7. Specific use of the strain:

8. Biologically active substances, produced by the strain *(if any)*:

9. Activity (productivity) of the strain *(if any)*, application of the strain (*a new species, testing antibiotic susceptibility or disinfectants, quality control, producer of enzymes, etc.*):

10. Method for determining the activity (productivity) of the strain *(if any)*:

11. Recommended method and conditions for long-term preservation of the strain *(detailed description)*:

1) Freezing:

2) Freeze-drying:

12. Cultivation of the strain (recommended nutrient medium, pH, temperature, oxygen requirement, time) *(detailed description)*:

13. Optimal conditions and composition of nutrient medium for fermentation *(if any)*:

14. Genetic characteristics of the strain *(describe in details or indicate if not studied)*

1. Mutations, deletions, inversions:
2. Resistance to antibiotics, bacteriophages, etc.:
3. Plasmids *(detailed description):*
4. Other genetic characteristics:

15. References *(if any data on the strain have been published)*

16. Risk assessment of the strain

1) The strain is not genetically modified and does not contain genes from other organisms; transferred resistance genes; genetic changes associated with the use of genetic engineering techniques.

2) Is the strain pathogenic for:

- human – yes / no / unknown;

- animal – yes / no / unknown;

- plant – yes / no / unknown;

Biosafety level of the strain:

17. Form of deposit *(choose what is necessary*:

- open (public) deposit

- safe deposit

- patent deposit

18. Author(s) of the strain *(name, surname, position, affiliation, etc.)* *(if applicable)*:

19. Signature(s) of the author(s):

20. Depositor *(depositor’s name and surname, position, affiliation, etc.)*:

21. Address, fax, phone and e-mail of the depositor:

The depositor has been made aware of the regulations that pertain to the deposit of strains in the Belarusian Collection of Non-pathogenic Microorganisms.

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature of depositor:\_\_\_\_\_\_\_\_\_\_\_\_

*\*fields are filled in by BIM employees*