Form 4: Biological Toxins **IBC Number:** Click or tap here to enter text.

*Committee Use Only*

**Principal Investigator (PI) Name:**  Click or tap here to enter text.

Please complete this form for **each toxin used:**

1. Identify the toxin, and the genus and species of the agent (bacteria, plant, etc.) that produces the toxin:

Click or tap here to enter text.

1. Is the toxin subject to regulation by the [Federal Select Agent Program](https://www.selectagents.gov/sat/list.htm?CDC_AA_refVal=https%3A%2F%2Fwww.selectagents.gov%2FSelectAgentsandToxinsList.html)?  Yes  No

**Important:** Only exempt quantities of select toxins may be used.See Select Agent Regulations regarding use of these toxins.

[Permissible (Exempt) Toxin Amounts](https://www.selectagents.gov/sat/permissible.htm?CDC_AA_refVal=https%3A%2F%2Fwww.selectagents.gov%2FPermissibleToxinAmounts.html) (you may use work with these quantities without registering with the Select Agent Program.)

1. What is the toxicity (specify animal model and LD50): Click or tap here to enter text.

Will the toxin be concentrated?  Yes  No

1. Concentration and total volume to be handled at a given time: Click or tap here to enter text.
2. The chemical hygiene plan for the laboratory should have a Standard Operating Procedure (SOP) specific to the toxin being used. Please attach an electronic copy of the SOP and indicate the file name of the attachment here:

Click or tap here to enter text.

For additional information, see the university's [Chemical Hygiene Plan](https://enhs.uark.edu/_resources/documents/other/uachp2020.pdf) (click to view).

1. Identify the hazards that may be expected in the normal use of this toxin:

Click or tap here to enter text.

1. Describe, in detail, disposal procedures for the toxin and any toxin-contaminated materials:

Click or tap here to enter text.

1. Identify any hazards that may be encountered in case of a spill or other accident involving this toxin:

Click or tap here to enter text.

1. Describe the inventory control system in place. If applicable, include a description of methods to ensure exemption limits for select toxins are not exceeded.

Click or tap here to enter text.