Risk Assessment Form (3)

Must be completed before experimentation.

Student's Name(s) Sarah Moran

Title of Project Antiviral Capabilities of DABCO-hydrocarbon Molecules

To be completed by the Student Researcher(s) in collaboration with Designated Supervisor/Qualified Scientist:
(All questions must be answered; additional page(s) may be attached.)

1. List all hazardous chemicals, activities, or devices that will be used; identify microorganisms exempt from pre-approval (see Potentially Hazardous Biological Agent rules).

   DABCO-hydrocarbon molecules

2. Identify and assess the risks involved in this project.
   Bacterial Contamination

3. Describe the safety precautions and procedures that will be used to reduce the risks.
   Gloves, Goggles, Lab Coat, Aseptic Technique

4. Describe the disposal procedures that will be used (when applicable).
   Appropriate hazardous waste containers provided, autoclave, bleaching of microorganisms

5. List the source(s) of safety information.

   Materials safety data sheet for DABCO through Sigma-Aldrich

To be completed and signed by the Designated Supervisor (or Qualified Scientist, when applicable):
I agree with the risk assessment and safety precautions and procedures described above. I certify that I have reviewed the Research Plan/Project Summary and will provide direct supervision.

Karin Melkonian | Karin Melkonian | 6/2/19

Designated Supervisor's Printed Name | Signature | Date of Review (mm/dd/yy)

Professor of Biology LIU-Post | 5162993070/kmelkoni@liu.edu

Position & Institution | Phone or email contact information

P.h.D Cellulator Molecular Biiochemistry/ Postdoc. Cell Biology

Experience/Training as relates to the student's area of research