

Mount Sinai School of Medicine

Standard Operating Procedure for Protocol (GCO) # _____

Chemical used in Protocol: _____

Personnel Working with Chemical:

Chemical Used in Rooms:

_____; _____; _____;
_____; _____; _____;

Outline of shipment unpacking and storage procedures:

Outline of actual procedure steps using the chemical (i.e. weighing, solution preparation, assay procedures etc.).

Chemical Fume Hood flow rate (ave) _____ linear feet / minute, sash at 1 ft opening. _____ checked flow on _____ (date).

Personal Protective Equipment required for handling this chemical:

Gloves	_____	_____
Respirator	_____	_____
Coverall	_____	_____
Lab coat / gown	_____	_____
Eye Protection	_____	_____
Footwear (covers)	_____	_____
Headcovers	_____	_____

Outline of First Aid / Emergency Procedures:

Outline of Inactivation and Disposal Procedures:

Material Safety Data Sheet is attached:

- All personnel have received training in 29 CFR 1910.1450 Laboratory Standard
- All personnel have received training in proper use of PPE and decontamination procedures
- All personnel have reviewed the MSDS and handling procedures contained on this SOP, and are familiar with all safety and health precautions involved with this chemical.

_____; _____
Principal Investigator (signed) date

This outline is provided to you as a guide to assist in preparing a Standard Operating Procedure in compliance with the Occupational Safety and Health Administration's Laboratory Standard (29 CFR 1910.1450).
(See: www.osha.gov)

If you do not have a Material Safety Data Sheet or other similar information on the health hazards of the chemical you are working with, contact the Institutional Biosafety Officer for assistance at 241 1451.

All training, fit-testing and specialized instruction can be provided to you by the Institutional Biosafety Officer. Hood flows can also be checked by the Biosafety Officer. There is no fee or charge for this service, and training can take place in your laboratory, on site, with the actual materials and lab equipment you will be using.

If you have any additional questions or requirements, contact the Biosafety Officer for assistance.

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