

[Open Peer Review on Qeios](#)

# Ethylene Oxide-in-a-Bag Sterilization

National Cancer Institute

## Source

National Cancer Institute. *Ethylene Oxide-in-a-Bag Sterilization*. NCI Thesaurus. Code C101692.

A sterilization process that uses ethylene oxide gas enclosed within a sealed bag to kill microorganisms. This process is typically carried out between 30 and 60 degrees C and is applicable for use on small objects that cannot withstand high temperatures.