

[Open Peer Review on Qeios](#)

Basic Fuchsin

National Cancer Institute

Source

National Cancer Institute. *Basic Fuchsin*. NCI Thesaurus. Code C44332.

A green, crystalline, solid dye that is one of the major components of magenta. Basic fuchsin is primarily used for bacterial identification, but is also used as a dye in textiles, leather, and printing inks. Exposure to basic fuchsin is irritating to the eyes and skin. The substance is reasonably anticipated to be a human carcinogen. (NCI05)