

[Open Peer Review on Qeios](#)

Dezaguanine Mesylate

National Cancer Institute

Source

National Cancer Institute. *Dezaguanine Mesylate*. NCI Thesaurus. Code C80635.

The mesylate salt form of dezaguanine, a purine nucleoside analogue with antineoplastic and antiviral activities. By competing with guanine, dezaguanine gets incorporated into DNA and inhibits DNA synthesis, thereby inducing cell death.