

[Open Peer Review on Qeios](#)

G-Series Nerve Agent GF

National Cancer Institute

Source

National Cancer Institute. *G-Series Nerve Agent GF*. NCI Thesaurus. Code C161530.

A man-made highly toxic organic phosphate that is more persistent and less lethal than its nerve agent predecessor, Sarin. It is a colorless liquid with a sweet, musty odor that is rapidly absorbed through skin and inhibits acetylcholinesterase, increasing the neurotransmitter acetylcholine at central and peripheral neuronal synapses.