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Lodenosine

National Cancer Institute

Source

National Cancer Institute. *Lodenosine*. NCI Thesaurus. Code C1499.

A nucleoside reverse transcriptase inhibitor analog of adenosine. Lodenosine is a synthetic purine fluoro-dideoxyadenosine derivative that was rationally designed to have improved chemical and enzymatic stability. It has shown activity against clinical isolates and cell lines that are resistant to AZT, dideoxyinosine, and dideoxycytosine.