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# 125IUdR

National Cancer Institute

## Source

National Cancer Institute. *125IUdR*. NCI Thesaurus. Code C1957.

A radiopharmaceutical comprised of a thymidine analog, 5-iodo-2''-deoxyuridine (idoxuridine), labelled with the Auger electron emitter Iodine 125 that has been used as an assay for testing cell-mediated cytotoxicity and exhibits cytotoxicity by incorporating into DNA, causing DNA strand breaks. (NCI04)