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Strontium Chloride Sr-89

National Cancer Institute

Source

National Cancer Institute. *Strontium Chloride Sr-89*. NCI Thesaurus. Code C1238.

The chloride salt of a radioactive isotope of strontium. Strontium chloride Sr 89 is taken up and incorporated preferentially in metastatic lesions in bone where it emits cytotoxic beta radiation, resulting in an inhibition and/or reduction of tumor growth and so tumor-related bone pain. (NCI04)