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Carbon-11 Acetate

National Cancer Institute

Source

National Cancer Institute. *Carbon-11 Acetate*. NCI Thesaurus. Code C38712.

The acetate salt of the radioisotope carbon-11. Although the mechanism is unclear, carbon-11 acetate preferentially accumulates in tumor tissue, serving as a tracer for imaging tumors with positron emission tomography (PET). (NCI04)