6-Ketoprostaglandin F1alpha

National Cancer Institute

Source
National Cancer Institute. 6-Ketoprostaglandin F1alpha. NCI Thesaurus. Code C152068.

A form of prostaglandin F1alpha that has been modified with a keto group at position 6. 6-Ketoprostaglandin F1alpha (6-ketoPGF1a) is an inactive metabolite derived from prostaglandin I2 (PGI2). The concentration of 6-ketoPGF1a in a sample may be correlated with the levels of PGI2 synthesis. 6-KetoPGF1a levels are elevated in certain types of cancers.