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Pristane

National Cancer Institute

Source

National Cancer Institute. *Pristane*. NCI Thesaurus. Code C29850.

A natural or synthetic isoprenoid hydrocarbon (C19) derivative, Pristane is commonly used in research to prime the abdomen prior to hybridoma implantation in experimental animals. An irritant that induces granulomatous inflammation and interferes with local lymphatic drainage, it increases ascitic yields. Pristane has a low margin of safety and is toxic at levels slightly higher than used to prime animals. (NCI04)