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Squalamine Lactate

National Cancer Institute

Source

National Cancer Institute. *Squalamine Lactate*. NCI Thesaurus. Code C1482.

The lactate salt form of squalamine, an aminosterol isolated from tissues of the dogfish shark *Squalus acanthias*. Possessing anti-angiogenic properties, squalamine inhibits the sodium-hydrogen exchanger NHE3, resulting in suppression of endothelial cell proliferation and migration. This agent also has broad-spectrum antimicrobial properties. (NCI04)