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Low Molecular Weight Heparin

National Cancer Institute

Source

National Cancer Institute. *Low Molecular Weight Heparin*. NCI Thesaurus. Code C2578.

Substances comprised of fragmented heparin molecules derived from unfractionated heparin that bind to antithrombin III with a molecular weight ranging from 1000 to 10,000 daltons, which causes changes in property from unfractionated heparin, including decreased protein binding, enhanced bioavailability, decreased platelet interaction, and decreased binding to thrombin.