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Deferoxamine Hydrochloride

National Cancer Institute

Source

National Cancer Institute. *Deferoxamine Hydrochloride*. NCI Thesaurus. Code C1972.

The hydrochloride salt form of deferoxamine, an iron chelating agent. Deferoxamine chelates iron from intra-lysosomal ferritin and hemosiderin forming ferrioxamine, a water-soluble chelate excreted by the kidneys and in the feces via the bile. This agent does not readily bind iron from transferrin, hemoglobin, myoglobin or cytochrome. (NCI)