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Levamisole Hydrochloride

National Cancer Institute

Source

National Cancer Institute. *Levamisole Hydrochloride*. NCI Thesaurus. Code C610.

The hydrochloride salt of the synthetic imidazothiazole derivative levamisole with anthelmintic and immunomodulating activities. In immunosuppressed states, levamisole may restore immune function by: 1) stimulating antibody formation, 2) stimulating T-cell activation and proliferation, 3) potentiating monocyte and macrophage phagocytosis and chemotaxis and 4) increasing neutrophil mobility, adherence, and chemotaxis.