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Omiganan Pentahydrochloride

National Cancer Institute

Source

National Cancer Institute. *Omiganan Pentahydrochloride*. NCI Thesaurus. Code C91016.

A pentahydrochloride salt of omiganan, a synthetic cationic antimicrobial peptide with wide-spectrum activity against both gram-positive and gram-negative bacteria and fungi. Omiganan pentahydrochloride, an analog of indolicidin, acts by disrupting bacterial cytoplasmic membranes and has been tested in a topical gel for the prevention of catheter-related bloodstream infections.