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# Padoporfin

National Cancer Institute

## Source

National Cancer Institute. *Padoporfin*. NCI Thesaurus. Code C61321.

A novel palladium-substituted bacteriochlorophyll derivative and photosensitizer with potential antitumor activity. Upon administration, inactive padoporfin is activated locally when the tumor bed is exposed to photoirradiation; the activated form induces local cytotoxic processes, resulting in local tissue damage, disruption of tumor vasculature, and tumor hypoxia and necrosis.