Verteporfin liposome

Cat. No.: **SN-M-LE390**

Chemical Properties

Product Name	Verteporfin liposome
Cat. No.	SN-M-LE390
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure

Verteporfin liposome

Biological Description

Verteporfin liposome (Liposomal verteporfin) 是种被脂质体包封的 Verteporfin (HY-B0146)。Verteporfin 是一种用于光动力疗法的光敏剂，可在 690 nm 光照下产生活性氧 (ROS)，介导光动力效应。Verteporfin liposome 可通过光化学内化 (PCI) 促进 Oxaliplatin (HY-17371) 从内溶酶体释放，延长药物循环时间并缓慢释放，使药物蓄积至新生血管，增强其在肿瘤模型中的细胞毒性。Verteporfin liposome 可用新生血管性眼和胰腺癌相关的研究。

Related Products / Keywords

- Verteporfin liposomeLiposomal verteporfin维替泊芬脂质体LiposomeYAPReactive Oxygen Species (ROS)Yes-associated proteinage-related macular degenerationMIA PaCa-2PANC-1pancreatic ductal adenocarcinomapancreatic cancer cellsLDL receptorsubfoveal choroidal neovascularisationpathological myopiaorthotopic pancreatic tumorspresumed ocular histoplasmosis syndromeInhibitorinhibitorinhibit

This product is a research reagent and must not be used for clinical validation or human therapeutic use.