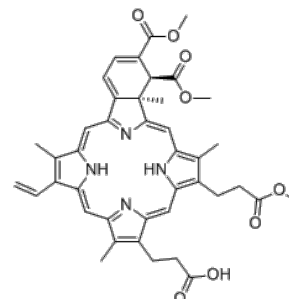


Product Name : Verteporfin
Cat. No. : PC-36118
CAS No. : 129497-78-5
Molecular Formula : C₄₁H₄₂N₄O₈
Molecular Weight : 718.8
Target : Yes-associated Protein (YAP)
Solubility :



Biological Activity

Verteporfin (CL 318952, BPD-MA) is a benzoporphyrin derivative that inhibits Yap via disruption of YAP-TEAD interactions, Verteporfin is a clinically used photosensitizer; inhibits growth of hepatoma cells without photoactivation through inhibition of YAP-TEAD complex; inhibited tumor cell proliferation and restored sensitivity to cisplatin in urothelial cell carcinoma (UCC); blocks tumor growth of uveal melanoma cells containing Gq/11 mutations.

References

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Yu FX, et al. Cancer Cell. 2014 Jun 16;25(6):822-30.
Perra A, et al. J Hepatol. 2014 Nov;61(5):1088-96.
Ciamporcero E, et al. Oncogene. 2016 Mar 24;35(12):1541-53.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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