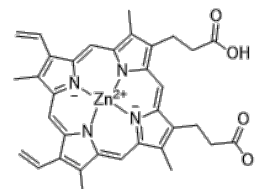


Product Name : Zinc protoporphyrin IX
Cat. No. : PC-27147
CAS No. : 15442-64-5
Molecular Formula : C₃₄H₃₂N₄O₄Zn
Molecular Weight : 626.03
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

ZnPP-9 (Zinc protoporphyrin IX, ZnPP-9, Zinc protoporphyrin-9) is an orally active and competitive heme oxygenase-1 (HO-1) inhibitor, regulates expression of HO-1 at the transcriptional level, demonstrates potent antitumor effects.

References

- Park C, et al. Mar Drugs. 2019 Apr 13;17(4).
Nowis D, et al. BMC Cancer. 2008 Jul 11;8:197.
Yang G, et al. Blood. 2001 Mar 1;97(5):1306-13.

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

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