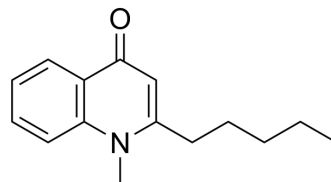


1-Methyl-2-pentyl-4(1H)-quinolinone

Cat. No.:	HY-N1637
CAS No.:	22048-98-2
Molecular Formula:	C ₁₅ H ₁₉ NO
Molecular Weight:	229.32
Target:	Bacterial
Pathway:	Anti-infection
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



BIOLOGICAL ACTIVITY

Description

1-Methyl-2-pentyl-4(1H)-quinolinone, a quinolone alkaloid isolated from the fruits of *Evodia Rutaecarpa*, possesses antibacterial and cytotoxic activities for cancer cells^[1].

REFERENCES

[1]. Xiao-Xia Wang, et al. Quinolone Alkaloids With Antibacterial and Cytotoxic Activities From the Fruits of *Evodia Rutaecarpa*. *Fitoterapia*. 2013 Sep;89:1-7.

Caution: Product has not been fully validated for medical applications. For research use only.

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