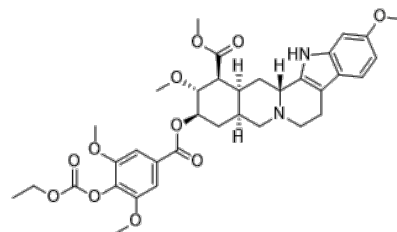


Product Name : Syrosingopine
Cat. No. : PC-26718
CAS No. : 84-36-6
Molecular Formula : C₃₅H₄₂N₂O₁₁
Molecular Weight : 666.72
Target : Monocarboxylate Transporter (MCT)
Solubility : 10 mM in DMSO



Biological Activity

Syrosingopine (Su 3118) is an orally active lactate transporters (MCT1/MCT4) dual inhibitor, reduces glycolysis and induces synthetic lethality in cancer cells when combine with metformin.

References

Benjamin D, et al. Cell Rep. 2018 Dec 11;25(11):3047-3058.e4.

Lefèvre-Borg F, et al. Hypertension. 1988 Apr;11(4):360-70.

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

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