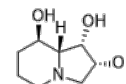


Product Name : Swainsonine
Cat. No. : PC-23192
CAS No. : 72741-87-8
Molecular Formula : C₈H₁₅NO₃
Molecular Weight : 173.21
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Swainsonine (Tridolgosir) is a natural product indolizidine alkaloid and an inhibitor of the human Golgi α -mannosidase, hGMII (MAN2A1), induces apoptosis and cell cycle arrest at G2/M phase, shows anti-tumor activity.

References

Koemans T, Chem Commun (Camb). 2024 Sep 25.

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

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