

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 EDD3

 Cat. No.
 :
 PC-60556

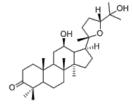
 CAS No.
 :
 25279-15-6

 Molecular Formula
 :
 C₃₀H₅₀O₄

 Molecular Weight
 :
 474.726

 Target
 :
 Notch

Solubility : 10 mM in DMSO



Biological Activity

EDD3 is a novel **Notch** inhibitor that reduces protein expression of NOTCH1, NICD and HES1 in HEK293 cells and downregulates Notch target genes.

EDD3 inhibits proliferation and induces G0/G1 cell cycle arrest of ORL-150 cells through inducing p27KIP1.

References

Velaithan V, et al. *Invest New Drugs*. 2017 Apr;35(2):166-179.

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

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