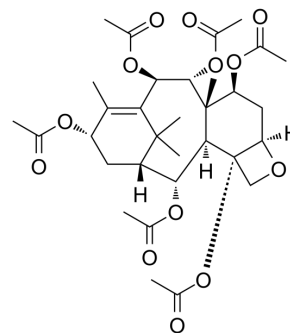


1-Dehydroxybaccatin IV

Cat. No.:	HY-N7483
CAS No.:	57672-78-3
Molecular Formula:	C ₃₂ H ₄₄ O ₁₃
Molecular Weight:	636.68
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1-Dehydroxybaccatin IV is a taxane diterpene. 1-Dehydroxybaccatin IV shows concentration-dependent NO inhibition, with an IC₅₀ of 32.2 μM^[1].

REFERENCES

[1]. Banskota AH, et, al. DPPH radical scavenging and nitric oxide inhibitory activities of the constituents from the wood of *Taxus yunnanensis*. *Planta Med.* 2003 Jun;69(6):500-5.

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

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