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Product Data Sheet

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10-Deacetyl-13-oxobaccatin III

Cat. No.: CAS No.: Molecular Formula:	HY-W778562 92950-42-0 C ₂₉ H ₃₄ O ₁₀	HO O OH
Molecular Weight:	542.57	0 H O
Target:	Others	OHO O OF
Pathway:	Others	, ő
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIV	
Description	10-Deacetyl-13-oxobaccatin III is an taxane that can be isolated from Taxus sumatrana. 10-Deacetyl-13-oxobaccatin III (30 μ g/mL) shows cytotoxicity against A498, NCI-H226, A549, PC-3 cells, with inhibition a rate of 29.7%, 49.2%, 43.9%, 65.3% ^[1] .

REFERENCES

[1]. Shen YC, et al. Three new taxane diterpenoids from Taxus sumatrana. J Nat Prod. 2005 Jan;68(1):90-3.

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

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