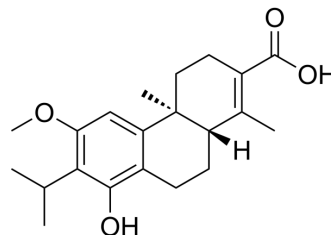


Triptonoditerpenic acid

Cat. No.:	HY-N10666
CAS No.:	139953-20-1
Molecular Formula:	C ₂₁ H ₂₈ O ₄
Molecular Weight:	344.44
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

IC ₅₀ & Target	IC50: 42.53 μM (HepG2), 29.74 μM (Hep3B), 37.63 μM (Bcap37) ^[1] .
In Vitro	<p>Triptonoditerpenic acid has cytotoxicity against HepG2, Hep3B and Bcap37 with IC₅₀ values of 42.53 μM, 29.74 μM and 37.63 μM, respectively^[1].</p> <p>MCE has not independently confirmed the accuracy of these methods. They are for reference only.</p>

REFERENCES

[1]. Chang Gao, et al. Kaurane and abietane diterpenoids from the roots of *Tripterygium wilfordii* and their cytotoxic evaluation. *Bioorg Med Chem Lett*. 2016 Jun 15;26(12):2942-2946.

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

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