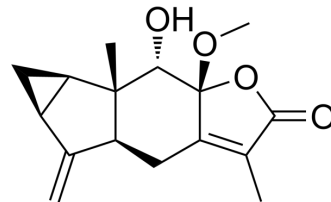


Chlorajapolide F

Cat. No.:	HY-N10877
CAS No.:	1461760-59-7
Molecular Formula:	C ₁₆ H ₂₀ O ₄
Molecular Weight:	276.33
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Chlorajapolide F is a nature product that could be isolated from the aerial part of Chloranthus japonicus. Chlorajapolide F has low cytotoxic activity against NCI-H460 and SMMC-7721 cell lines ^[1] .
In Vitro	Chlorajapolide F (compound 1) has cytotoxic activity against NCI-H460 and SMMC-7721 cell lines with IC ₅₀ values of >50 μg/L. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Zhang M, et, al. Sesquiterpenes from the aerial part of Chloranthus japonicus and their cytotoxicities. *Fitoterapia*. 2012 Dec;83(8):1604-9.

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

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