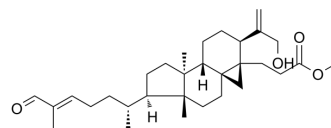


Sootepin D

Cat. No.:	HY-122521
CAS No.:	1154518-97-4
Molecular Formula:	C ₃₁ H ₄₈ O ₄
Molecular Weight:	484.71
Target:	NF-κB
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Sootepin D (compound 6), a triterpene from the apical bud of <i>Gardenia sootepensis</i> , inhibits TNF-α-induced NF-κB activity with an IC ₅₀ of 8.3μM. Sootepin D has anti-inflammatory activity ^[1] .
IC ₅₀ & Target	NF-κB

REFERENCES

[1]. Youn UJ, et al. Anti-inflammatory triterpenes from the apical bud of *Gardenia sootepensis*. *Fitoterapia*. 2016 Oct;114:92-97.

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

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