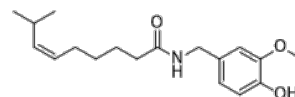


Product Name : Zucapsaicin
Cat. No. : PC-27959
CAS No. : 25775-90-0
Molecular Formula : C₁₈H₂₇NO₃
Molecular Weight : 305.42
Target : TRP Channel
Solubility : 10 mM in DMSO



Biological Activity

Zucapsaicin (Civamide, (Z)-Capsaicin) is the cis isomer of Capsaicin and orally active **TRPV1** agonist, has shown therapeutic efficacy in pain accompanying osteoarthritis of the knee.

References

Köfalvi A, et al. *Neurosci Lett*. 2006 Jul 31;403(1-2):151-6.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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