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Data Sheet

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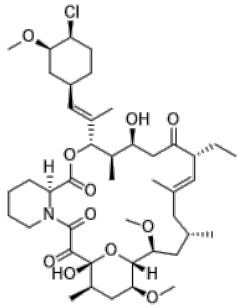
Product Name : Pimecrolimus
Cat. No. : PC-26136
CAS No. : 137071-32-0
Molecular Formula : $C_{43}H_{68}ClNO_{11}$
Molecular Weight : 810.46
Target : Protein Phosphatase/PTP
Solubility : 10 mM in DMSO



Biological Activity

Pimecrolimus (SDZ-ASM 981) is a potent, nonsteroid and orally active calcineurin inhibitor with Ki of 117 nM, shows anti-inflammatory activity.

References

Grassberger M, et al. Br J Dermatol. 1999 Aug;141(2):264-73.

Bochelen D, et al. J Pharmacol Exp Ther. 1999 Feb;288(2):653-9.

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

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