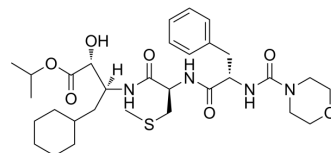


Terlakiren

Cat. No.:	HY-105205
CAS No.:	119625-78-4
Molecular Formula:	C ₃₁ H ₄₈ N ₄ O ₇ S
Molecular Weight:	620.8
Target:	Renin
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Terlakiren (CP-80,794) is an orally active inhibitor of renin. Terlakiren inhibits the efficacy of human renin with an IC ₅₀ value of 0.7 nM. Terlakiren has potential applications in hypertension ^[1] .
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REFERENCES

[1]. Fouda H, et al. Quantitative analysis by high-performance liquid chromatography atmospheric pressure chemical ionization mass spectrometry: The determination of the renin inhibitor CP-80,794 in human serum. J Am Soc Mass Spectrom. 1991 Apr;2(2):164-7.

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

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