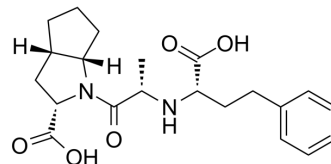


Ramiprilat

Cat. No.:	HY-A0115		
CAS No.:	87269-97-4		
Molecular Formula:	C ₂₁ H ₂₈ N ₂ O ₅		
Molecular Weight:	388.46		
Target:	Endogenous Metabolite; Angiotensin-converting Enzyme (ACE); Drug Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	Ramiprilat (HOE 498 diacid), an active metabolite of Ramipril, is a potent and orally active angiotensin converting enzyme (ACE) inhibitor with a K _i value of 7 pM. Ramiprilat can be used for high blood pressure and heart failure research ^[1] .
IC₅₀ & Target	K _i : 7 pM (ACE) ^[1]

REFERENCES

[1]. Ramiprilat (HOE 498 diacid), an active metabolite of Ramipril, is a potent and orally active angiotensin converting enzyme (ACE) inhibitor with a K_i value of 7 pM. Ramiprilat can be used for high blood pressure and heart failure research^[1].

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

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