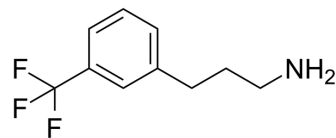


Cinacalcet metabolite M4

Cat. No.:	HY-135601		
CAS No.:	104774-87-0		
Molecular Formula:	C ₁₀ H ₁₂ F ₃ N		
Molecular Weight:	203.2		
Target:	Drug Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Cinacalcet metabolite M4 is a metabolite of Cinacalcet. Cinacalcet is an orally active, allosteric agonist of Ca receptor (CaR), used for cardiovascular disease^{[1][2]}.

REFERENCES

- [1]. Kumar GN, et al. Metabolism and disposition of calcimimetic agent cinacalcet HCl in humans and animal models. *Drug Metab Dispos.* 2004 Dec;32(12):1491-500.
- [2]. Bushinsky DA, et al. Effect of cinacalcet on urine calcium excretion and supersaturation in genetic hypercalciuric stone-forming rats. *Kidney Int.* 2006 May;69(9):1586-92.

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

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